

\* 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. DBH	Tot. BA	Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
1	A 4	A 2	16	27	4	30	55	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : This is a stand of poorly formed trembling aspen. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
2	O 4	O 2	28	27	4	10	55	oak	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand grades from a good O4/03 along the north edge of the stand but goes to and O4/O2 going south. Also the south 1/2 of the stand has a large percentage of choke cherry mixed with the oak. Overall it is and O4/O2 with some clones of aspen and a lot of choke cherry. It may become an O5 in 10 years. The stand was burned in 1980. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
3	R 4	A 3	4	3	5	30	54	aspen (upland)	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : Partial harvest 2005 removing most of the overstory except pine, oak &lt; 6" DBH and green marked oak. The aspen is regenerating fairly well and currently the overstory has about a 25% crown closure. Most of the residual pine in the stand is located in the NE corner of the stand. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
4	O 5	M 2	7	27	4	40	55	oak	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : BURNED MAY 5, 1980. Stand appears to be droughty. The oak regeneration in the stand is very limby an much of it is stump sprout but there are some seed source oak also present. There is a lot of choke cherry in it. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
5	O 6	M 2	7	81	10	90	65	oak	old growth (potential or actual)	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity</p> <p>comnts Fmd : The stand is a narrow band around Rust Eaton Lake. The mature oak in it appear to be declining to some extent. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
6	Z 0	Z 1	2		0	0		water	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : RUST EATON LAKE. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
7	R 5	M 2	18	41	7	50	55	red pine	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : DEAD OAK REMOVED IN 1992, The red pine that was left after the harvest is starting to respond to being released but it is slow getting going. The regeneration in the stand is mainly choke cherry with a little black cherry and maple. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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					D B H	Tot. BA								
8	A 3	O 2	15	2	1	0	56	aspen (upland)	old growth (potential or actual)	N		50-59 years	0	
<p>comnts Fmd : Harvested in 2005. The stand is fully stocked and is a mix of aspen, oak, maple and choke cherry. The ground cover goes from sweet fern to grasses and blueberry. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
9	O 3	O 3	9	2	1	0	68	oak	old growth (potential or actual)	N		50-59 years	0	
<p>comnts Fmd : Stand is mainly a north to north east aspect. The area is coming back heavy to oak with some clones of aspen scattered around the stand. Also in the stand there is a lot of choke cherry. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
10	O 4	O 3	9	29	4	20	50	oak	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : Stand is mainly an oak regeneration stand that is just starting to go to poles. The regeneration in the stand is a mix of stump sprout with some seed source oak. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
11	O 3	O 3	41	14	1	0	50	oak	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : CUT 1993. The stand is fully stocked and is a mix of mainly red oak and black oak some white pine is present. It also has a lot of cherry (mainly choke cherry). There are some scattered clones of aspen mainly in the south half of the stand. The ground cover goes from blueberry, sweet fern, and bracken fern in the south to mainly sweet fern in the north. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
12	O 3	O 3	10	21	3	0	50	oak	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The area is mainly an O3 stand with some white pine and aspen. The west end of the stand is heavy to white pine and most of it is being weeviled. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
13	A 6	W 1	8	30	5	100	70	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The south end of the stand has been heavily damaged by beaver activity. The stand goes from oak, maple, and white pine to aspen and white pine, to oak and white pine. The stand could be typed as a W or O or A depending on where the plots fell. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
14	Z 0	Z 0	16		0	0		water	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : BEAVER POND. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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					B	Tot. BA								
15	A 3	A 3	15	2	1	0	63	aspen (upland)	old growth (potential or actual)	N		50-59 years	0	
<p>comnts Fmd : HARVEST IN 2000 50% OAK MORTALITY. Final harvest 2005. The stand has regenerated and is fully stocked with the majority being aspen but there are pockets of red maple and oak. The red maple stump sprout in the area are being heavily browsed by deer. Much of the stand is on a side slope with a west aspect. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
16	M 4	M 2	14	25	4	30	75	northern hardwood	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is mainly made up of stump sprout red maple clumps that are just reaching pole size. The aspen in the stand is mainly along stand 17 and there is an area of oak and white pine in the NE 1/4 of the stand. The center of the stand has a small (&lt;1ac) leather leaf bog that is in a bowl. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events.</p>														
17	A 3	A 3	11	15	2	0	75	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is a very nice A3 that should have a few poles in it in 10 years. Also in the stand there are some oaks and red maples. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events.</p>														
18	A 4	A 3	8	26	4	20	80	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand is just coming into poles. It should be a well stocked pole stand in 10 years. There are scattered areas that are heavier to red maple and area heavier to oak but overall the stand is an aspen stand. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events.</p>														
19	A 3	M 2	18	10	2	0	75	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : CUT WINTER 96-97. Stand is an A3 that is a mix of bigtooth and trembling aspen with some areas of oak. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events.</p>														
20	A 3	M 1	33	4	1	0	80	aspen (upland)	immature	N		50-59 years	0	
<p>comnts Fmd : Some red oak cut in 2000 then Final harvest in 2005. The stand appears to be mainly an aspen stand with pockets of M3 and O3. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events.</p>														
21	A 6	A 2	44	34	5	90	75	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : The stand has a couple of depression in the north 1/2 of the stand that are sparsly treed. Along the edges of these opening there is some wind throw happening but it is not extensive. The overstory in the stand is mainly bigtooth aspen with some area of trembling aspen. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events.</p>														

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					B	Tot. BA								
22	S 2	S 2	4	82	1	0	20	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u>                      Too wet                      Too steep                      Inadequate volume due to small acreage</p> <p>comnts Fmd : This stand is in a depression of leather leaf with spruce, tamerack, and white pine starting to fill in. The bog does have poles of black spruce, tamerack, and white pine along the edges but much of the stand is open. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events.</p>														
23	O 9	O 2	39	81	13	100	70	oak	old growth (potential or actual)	Y	shelterwood-seed	within 0-9 years	1	
<p>comnts Fmd : The stand is mature and should be shelterwood harvested leaving 30-40 BA scattered on the hills and in groups in the draws. The BA could be 10-20 on the ridges and kept between 40-50 in the draws to break up the cold air drianages and minimize frost pockets. When harvesting leave all the conifers especially in the draws. Harvest the red maple heavily but leave some for diversity. The stand overall appears to be declining some what and there is diffiently a lack of aspen in the stand. The stand is expected to regenerate naturally to oak mixed with red maple. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
24	A 3	O 2	15	2	1	0	55	aspen (upland)	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : Harvested in 2005 by 2" clearcut. The stand is fully stocked and the regeneration is a patchy mix of oak, aspen, red maple with choke cherry scattered through out the stand. The topography is undualating and the aspect and moisture because of slope position affect the density and species composition in the regeneration. Oak being on the droughtiest spots, aspen in the mid range, and maple in the moistest areas. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
25	R 6	O 3	55	42	7	130	55	red pine	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : Stand was planted in rows but they are very hard to follow. It appears that there was a substaintial amount of mortality in the red pine after it was planted. Also it appears that moisture is a major limiting factor in the red pine survival and growth. The red pine in depression was 3-4 stick tall and on the droughty ridges it was only 1-3 sticks tall. The red pine has a greatest density along the north two-track and decreases going south. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
26	A 6	M 2	16	34	6	70	55	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : The stand is a patchy mosaic of cherry, poorly formed trembling aspen, and oak that is declining. In the stand there are areas of U-Type being mainly choke cherry and sweet fern as well as areas of A3 and A4.the oak in the stand is declining very fast and much of it is dead and down. What is left is not really worth salvaging. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
27	R 9	M 2	6	41	10	70	55	red pine	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : The stand has a lot of dead oak that is coming down. Currently there is not enough sound dead wood in the stand to warrant a salvage. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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28	U 0	U 0	5		0	0		upland brush	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : This stand is an open stand of mainly sweet fern with some scattered choke cherry poles. Overall the stand is a U-Type. The stand had been trenched but nothing appears to have been planted or survived. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
29	M 4	M 3	8	27	5	30	55	northern hardwood	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand is mainly choke cherry and black cherry with some oak and a clone of aspen in the south east corner of the stand. The cherry is heavily black knotted. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
30	M 4	M 2	20	27	4	20	50	northern hardwood	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is part of 31 that was burned in 1980. It is denser than stand 31 and the ground cover is grasses, sweet fern, and blueberry. Within the stand boundaries there are open pockets of U-Type or G-Type but these are small in size. The north aspect are M4/M3 the rest of the stand is an O4/O2. Most of the regeneration are stump sprouts that have one or 2 poles. Also in the stand there are some small aspen clones of about 15 trees. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
31	O 4	O 1	34	27	4	10	50	oak	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : BURNED 1980, The stand is sparse and open. There may be 10 BA of mixed oak in the stand and some red pine that is really squat. There are some patches that look to have been planted to jack pine but the mortality in this patch planting is 25 to 30%. This area could be maintained as a oak savanna if the choke cherry could be controlled. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
32	A 4	A 2	29	26	4	20	65	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand is rolling and the species are variable according to aspect. The southern aspect are heavier to oak the northern ones are heavy to red maple and aspen is mainly on the ridges and mixed with other species. The aspen in the stand is a mix of trembling aspen and bigtooth aspen. Also the SI of the aspen in the stand is also somewhat dependent on aspect. It appears that the N, E, and draws are heavy to bigtooth and has a good SI. The S and W aspect are heavier to oak and the SI is lower. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
33	O 9	M 2	104	78	14	90	60	oak	old growth (potential or actual)	Y		10-19 years	0	

Treatment Limiting Factors:

Delayed treatment for age/size class diversity

comnts Fmd : The stand has a good oak overstory above aspen. The terrain is undulating and overall is heavy to oak but there are pockets of aspen and maple. The soil under the stand is Chelsea-Rubicon. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events

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34	A 6	M 2	10	31	6	100	65	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand going through a natural thinning so there is a lot of woody debris on the ground. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
35	A 3	M 2	5	9	1	0	65	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : This stand is mainly a north aspect and heavy to aspen and red maple with some oak. Overall the stand is an A3. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
36	O 9	M 2	40	75	14	110	65	oak	old growth (potential or actual)	N	shelterwood-seed	within 0-9 years	1	
<p>comnts Fmd : The oak in the stand is showing some sign of decline. The terrain is rolling hills have some area of fairly steep slopes. Harvest the stand as a shelterwood-seed tree leaving around 40-50 BA of oak. The oak is to be left in clumps and some scattered trees. The clumps should be in the cold air drainages to minimize frost affect on young oak. The stand look like it will regenerate well because where there are natural opening there is an O3 understory. When harvesting try and keep some healthy trees from all species but favoring the retention of Red Oak. The stand should regenerate naturally. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
37	A 3	M 2	10	9	2	0	65	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is mainly on a side slope with an east aspect. The area is mainly A3 with the aspen being mixed with maple and oak. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
38	M 5	M 3	9	31	4	40	65	northern hardwood	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand has a level 3 stocking in regeneration. The species composition is also some what variable with the northern exposures being heavy to maple and the others being heavier to oak and aspen. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
39	A 3	M 2	24	19	3	0	65	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is mainly in a saddle between two ridges. The area is somewhat patchy with the majority species being bigtooth aspen, but it is mix with both oak and maple and some pockets are very heavy to these species. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
40	M 3	O 2	11	9	1	0	65	northern hardwood	old growth (potential or actual)	N		50-59 years	0	
<p>comnts Fmd : The stand has a orange carsonite marker in it next to what appears to be a GPS control point. The north side of the stand is sparse and heavy to oak being a light O2 but it goes to a M3 of mainly red maple going south. Overall the stand is heavier to red maple then oak. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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41	O 3	O 3	28	2	1	0	68	oak	old growth (potential or actual)	N		50-59 years	0	
<p>comnts Fmd : The stand was harvested leaving pine. It has regenerated fairly well being mainly an O3. The aspen in the area is mainly in the south east corner of the stand and has been heavily browsed by deer. The cover type is an O3 with areas of red maple, aspen, and grassy opening. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
42	A 6	M 2	48	39	7	90	75	aspen (upland)	old growth (potential or actual)	N	final harvest	within 0-9 years	1	natural regeneration
<p>comnts Fmd : The stand is mainly in a valley or draw around stand 43. There is a high concentration of maple along the east side. In the NE corner of the stand there is a pocket of white pine that may want to reserve for diversity. The rest of the stand should be harvest without retention for field trail use. The stand should regenerate naturally to a mix of aspen and maple. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
43	O 6	M 3	11	102	10	100	72	oak	old growth (potential or actual)	Y	final harvest	within 0-9 years	1	natural regeneration
<p>comnts Fmd : The stand is an oak knob. The west and south slopes are heavy to oak sawlogs and the east and north slopes the sawlogs have declined and now much of it is on the ground. Clearcut the stand with stand 42. The south slope of the stand is very steep so some care need to be use if it is able to be harvested. May want to paint it as a unit or paint the area out. If it is painted as a unit and proves to be inoperable it will be easier to buy it back. The stand should regenerate naturally to a mix of oak and aspen. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
44	C 6	Q 1	3	104	8	100	45	cedar	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : The stand is along the river bottom and the banks along side the flood plain of the Cedar River. In this area the Cedar river is a trout stream and the river bottom has a gravel substrate. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
45	A 3	A 3	11	16	2	0	70	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : Stand is a good A3 that will be a pole stand in 10 years. The aspen in the stand is mixed with cherry, oak, red maple and white ash. In the center of the stand there is a large aspen clone and to the west of that and area heavy to red maple. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
46	N 0	N 0	15			0		marsh	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : This is the Cedar River corridor and associated grassy area on the flood plain cause by past beaver activity. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
47	A 3	A 3	23	10	1	0	75	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand has two large pocket of L-Type in it that are less than 1 acre in size. These low area are in noticeable depressions. Overall the stand is an A3 and has a component of red maple. The aspen in the stand is a mix of bigtooth and trembling with some cherry, paper birch, and oak. The oak component is more pronounce in the west in of the stand. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-Size Dnsty	Under Story-Stkng Level	Acrs	Age	avg.		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D B	Tot. BA								
48	A 6	M 2	22	44	9	130	75	aspen (upland)	old growth (potential or actual)	N	final harvest	within 0-9 years	2	natural regeneration
<p>comnts Fmd : This stand is to be held till 2014 then cut with stand 257 after stands 256 and 258 have met green up standards. The stand is expected to regenerate to a well stocked aspen stand. The stand should be exempt from retention guidelines. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
49	A 3	M 2	30	21	3	0	75	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is an A3M2 that is 5 years younger than stand 50. The aspen in the stand is a mix of trembling and bigtooth but there is also some red maple, oak and white ash. Currently some pole are starting to show up but they do not make up 10 BA. The stand will be an A6 in ten years. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
50	A 6	M 2	24	26	5	80	75	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand is coming along well and should be a very well stocked pole stand in 10 years. The aspen in the stand is a mix of bigtooth and trembling aspen but there is also red maple and some oak and paper birch. The area is currently going through a natural thinning process. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
51	S 5	S 2	13	79	5	50	41	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u>                  Too wet                  Scenic values/visual values</p>														
<p>comnts Fmd : The stand has an inclusion of water and around this the stand is more of a S3 made up of mainly black spruce with some tamerack. The rest of the stand is more of a S5 of black spruce and tamerack with an S2 understory. There are areas that are S6 as well as S3 scattered in the stand as well as some small pockets of L-Type. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
52	A 5	M 2	16	26	5	60	65	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand is mainly on a ridge between drains, swales and the S-Types. The aspen is a mix of trembling and bigtooth with pockets of birch main in the north end of the stand. Also in the stand there is a fair amount of red maple and oak. The stand should be an A6 in ten years. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
53	Q 5	S 3	9	79	5	70	41	mixed swamp conifer	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u>                  Too wet</p>														
<p>comnts Fmd : The stand is patchy with pockets that are open from windthrow and area that have a level 6 stocking. The stand is naturally seeding in to the opening that are created by withthrow and some of the opening are S3. The stand also has some scattered white pine and black ash. The ground cover in the stand has a lot of labador tea, leather leaf, and spangnum moss. Also in the stand are picture plants. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
54	A 6	M 2	15	34	6	110	75	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg.		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D B	Tot. BA								
55	A 3	O 2	6	5	1	0	74	aspen (upland)	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The southern end of the stand is more of and O2 and the north end A3, but there is aspen though out the stand . The aspen in the north end is mixed with red maple and right along stand 50 it is an E3. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
56	A 3	M 2	27	15	3	0	75	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand is regenerating well and is a mix of aspen, birch, cherry, and some oak. It should be an A6 in 10 years. The ridges in the stand are heavy to bigtooth aspen and the swales are heavy to trembling aspen. The trail that was use to log the stand is still present but is not being used and has some trees growing in the roadway. The ground cover is a mix of grasses, sweet fern, juneberry, and choke cherry. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
57	L 0	L 0	3		0	0		lowland brush	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : This stand is in a well defined depression that is very wet and heavy to brush. There are some scattered black spruces and red maples in it. The edges of the stand seem to have a narrow band of open water. Currently the stand is a L-Type that is seeding in so it may become a Q-Type in 10 years. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
58	A 6	A 1	65	32	6	110	73	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : The stand has rolling topography and the low areas are heavy to trembling aspen and the upland is heavy to bigtooth aspen. The stand is currently going through a natural thinning so there is a lot of down woody debri. Also in the stand are 4 fairly large vernal ponds that are less than 1 acre in size. It also has some oak and red maple but much of it is not yet poles. The form of the trees goes from good in the south to medium in the north. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
59	A 6	M 3	92	38	6	120	80	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : The stand is mainly an aspen stand but it is mixed with beech, red pine, white pine, red oak, and red maple. The lower flat area are aspen mixed with red maple and white pine while much of the rest of the stand is heavy to aspen mixed with oak. Hold the stand 10 years and cut. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
60	A 3	O 2	10	21	3	0	70	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand is heavy to trembling aspen in the south east going to bigtooth and oak in the north west. The oak in the stand is a mix of red and white, and it should be a pole stand in 10 years. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
61	E 6	Q 3	5	87	6	90	60	swamp hardwoods	old growth (potential or actual)	Y		not scheduled	0	

Treatment Limiting Factors:

Too wet

comnts Fmd : This stand was part of a deer enclosure. The fence around the stand has been compromised in numerous places. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg. DBH	Tot. BA	Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
62	A 3	O 2	16	5	1	0	67	aspen (upland)	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand is fully regenerated and is a fairly even mix of aspen and oak. The oak is more common in the east and west end and aspen in the center. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
63	S 3	E 2	22	27	2	0	50	black spruce-swamp	old growth (potential or actual)	N		80+ years	0	
<p>comnts Fmd : OLD CEDAR CUTTINGS. The north east section of the stand is a heavy S3 of black spruce mixed with balsam poplar, tamarack and balsam fir. The rest of the stand is a patch mix of swamp hardwood, tamarack, and swamp poplar. Overall the stand is mainly an S-type with a overall stockin of a level 3. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
64	C 6	S 1	4	84	8	180	48	cedar	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : The stand is low and wet with several drainage running through it. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
65	C 6	Q 1	53	84	8	150	48	cedar	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : Where this stand is open there is a Q3 regeration of mainly black spruce and balsam fir. Though out the stand there is a large amount of blow down, especially along the cuts. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
66	Q 3	Q 3	10	27	1	0	48	mixed swamp conifer	old growth (potential or actual)	N		60-69 years	0	
<p>comnts Fmd : The stand is variable going from E3/P3 on the east side to S3/Q3 along the west side. Overall the stand is and Q3/E3. The species in the stand are balsam fir, tamarack, black spruce, black ash, red maple and balsam poplar. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
67	N 0	N 0	13		0	0		marsh	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : This stand is a series of old beaver flooding in which the dams have been removed and the beaver trapped out. Currently the stand is a marsh of marsh grass and cattails. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
68	C 6	S 1	2	84	6	180	47	cedar	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : This stand is a small cedar pocket that was left when stand 66 was harvested. There is a lot of down woody debrie in it. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-Size Dnsty	Under Story-Stkng Level	Acrs	Age	avg. DBH	Tot. BA	Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
69	E 6	E 3	5	80	7	80	60	swamp hardwoods	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Too wet</p> <p>comnts Fmd : Stand is very wet and cannot be harvested. It is regenerating under the overstory with ash and red maple but ash becomes more domiate further south you go in the stand. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
70	A 4	A 2	10	21	4	20	60	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand is just coming into poles, an it should be an A6 in 10 years. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
71	C 6	X 0	8	79	8	110	60	cedar	old growth (potential or actual)	N		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Too wet Scenic values/visual values</p> <p>comnts Fmd : This stand is along the bank of the N. Cedar River. It has heavy blow down through out the stand. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
72	R 6	X 0	13	41	10	160	72	red pine	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : Pine stand had one third of the volume removes last YOE. Currently the stand's BA is too low to do another thinning. Hold it 10 years then clearcut and replant. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
73	E 6	E 1	6	81	10	120	60	swamp hardwoods	old growth (potential or actual)	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Scenic values/visual values</p> <p>comnts Fmd : The stand is low and wet, many of the trees in the stand have small diameter for their age. The larger diameter aspen in the stand is mostly rotten with hollow pockets, rotten out cavities and conk on the boles. Let the stand convert to swamp hardwoods. This area has a good number of den trees and trees ready to come down for wood debris. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
74	L 0	L 0	2		0	0		lowland brush	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : This area is mainly a L-type that has some tamerack showing up as well as balsam fir. It may become a Q-Type or T-Type in 10 years depending on beaver activity. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
75	C 6	S 2	7	94	7	80	43	cedar	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : South of this stand is private land that was harvested and is now a L-Type. Also because of wind action from the cut on private there is a lot of blow down in this stand. The west end of the stand has some cedar pole that were harvested. In the stand there are also open area that have regenerated to S3. Mix conifer 98/2 are a mix of balsam fir, tamerack and black spruce. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-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								
76	A 6	A 2	20	44	6	90	69	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : The stand is fairly sparse between the east and west lobes. The aspen percent get higher going to the east and west and the sawlog oak and maple is higher in the center. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
77	A 3	O 2	11	5	1	0	70	aspen (upland)	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand has regenerated fairly well to a level 3 stocking. It is a mix mosaic with the center being heavier to aspen and the edges heavier to oak and maple. There were some cedar left (4) and a hemlock near a vernal pond in the stand. The pond itself is a L-Type. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
78	M 3	M 3	7	21	2	0	55	northern hardwood	old growth (potential or actual)	N		50-59 years	0	
<p>comnts Fmd : The stand is well stocked to aspen and maple with some oak. The covertime is not uniform having areas heavier to aspen and areas heavier to maple but overall the stand is a M3. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
79	O 6	M 2	5	79	10	110	70	oak	old growth (potential or actual)	Y	shelterwood-seed	within 0-9 years	1	natural regeneration
<p>comnts Fmd : The stand goes up in elevation from south to north. The stand line between stands 379 and 79 is somewhat subjective. This area could be harvested as a shelterwood retaining 30-40 BA favoring the retention of oak and conifers. Species 99/2 mix hardwood is a mix of white oak, paper birch, and red maple. The stand is expected to regenerate naturally to a mix of oak, aspen, and maple. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
80	A 5	M 2	14	31	5	60	68	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand is a mix of bigtooth and trembling aspen. The terrain in the stand is undulating. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
81	M 9	M 2	22	81	12	110	75	northern hardwood	old growth (potential or actual)	N	shelterwood-seed	within 0-9 years	1	natural regeneration
<p>comnts Fmd : The stand is a mix stand of a variety of species. The management of the stand should promote oak so shelterwood the stand down to 40-50 BA. Harvest as single selection and group selection to promote a mixed stand of oak, aspen, and maple. Leave all conifer to promote species diversity. This area should regenerate naturally a mix of species. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
82	A 3	O 2	15	14	2	0	60	aspen (upland)	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand overall is an A3 that has areas of oak and maple, as well as a scattering of white and red pines. The pines are more common in the west end of the stand. There is a small L-Type present in the east end of the stand. The red pine in the stand appears to have been planted in small areas that now have been released and they are starting to respond. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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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								
83	A 3	O 2	17	21	3	0	75	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand is an A3 with some poles starting to show up but there is less than 10 BA. This area should be a A6 in 10 years. Regen of the aspen is intermixed with pockets of oak regen and maple/birch regen. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
84	M 9	M 2	10	44	12	130	80	aspen (upland)	old growth (potential or actual)	Y	final harvest	within 0-9 years	1	
<p>comnts Fmd : The stand has a mature overstory over aspen. The area should be clearcut retaining some of the overstory oak and maple and decaying aspen for mast, dens and future wood debris. The residual should be kept between 5-15 BA favoring the retention of oak. The stand should regenerate to a mix of aspen, oak and maple. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
85	A 3	A 3	5	14	2	0	70	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : Stand is a well stocked A3 with a pocket of L-Type and areas of oak, and it should have poles in 10 years. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
86	A 6	M 2	24	47	7	70	75	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : The stand is a mix of bigtooth and trembling aspen. Also in the stand there is an inclusion of a very thick C-Type . This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
87	C 6	E 1	11	77	7	80	45	cedar	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : Stand is in a low wet area south of the cut stand 263. In the center of the stand there is an area of major blow down and there are many tip over trees throughout the stand. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
88	E 6	E 2	6	79	7	90	45	swamp hardwoods	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Too wet</p> <p>comnts Fmd : This stand is the lower portion of stand 79 at the foot of the slope. The transition from the E6 to O6 of stand 79 is gradual so the boundary is some what subjective. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
89	A 6	M 2	9	91	8	100	56	aspen (upland)	old growth (potential or actual)	Y	final harvest	within 0-9 years	1	natural regeneration
<p>comnts Fmd : The stand has a swale through the center that an E-Type and an old narrow gage RR along the west side. Stand could be harvested as a clearcut that may cause the swale not to regenerate well. The area is expected to regenerate to a medium stocked stand if not interplant Red Pine. In the swale may cut to 4"DBH to keep water pumps and may want to mark a few trees larger then 4" for retention. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg.		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D B	Tot. BA								
90	Z 0	Z 0	13		0	0		water	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : Stand is a beaver flooding that appears to be active. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
91	O 2	M 2	10	21	1	0	60	oak	old growth (potential or actual)	N		50-59 years	0	
<p>comnts Fmd : The stand has been hit by beaver activity removing the aspen from the stand. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
92	A 3	M 2	9	14	2	0	70	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand has regenerated as an A3. The edges of the stand along stand 90 are being hit by beaver but at the current time the stand is still an aspen type. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
93	M 9	M 1	13	81	12	160	65	northern hardwood	old growth (potential or actual)	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u>                  Delayed treatment for age/size class diversity                  Scenic values/visual values</p>														
<p>comnts Fmd : Stand is a northern hardwood having 100 BA of hardwood but it also has a significant amount of hemlock 60 BA. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
94	A 6	M 2	10	31	5	120	70	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The lower slope of the stand is more of a black spruce, tamarack and balsam fir stand but quickly changes over to an aspen pole stand going north. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
95	A 3	A 3	5	14	2	0	70	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The south end of the stand is more of a F2P2 that quickly changes over to an A3 going north. This area should have some poles in it in 10 years. Overall the stand is a mix of aspen, maple, oak and Balsam fir. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
96	A 6	M 2	3	34	5	100	70	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : Nice stand of aspen. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
97	A 3	O 2	6	14	2	0	70	aspen (upland)	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand is and A3W1 with some amount of black spruce, fir, and oak. This area should be a pole stand in 10 years. Also present in the stand are several vernal ponds. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-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								
98	W 6	W 2	9	31	4	70	68	white pine	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is a mix of hardwood and conifers. It could be called either a hardwood stand or a white pine stand from the OI plot data. After looking through the stand it appears to be more of a White pine stand. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
99	H 9	M 1	5	99	16	130	50	hemlock	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : This stand had the hardwood removed from the hemlock. The hemlock in the stand is overall doing well but there are areas where there is mortality and den trees and coarse wood debris. Currently there is very little regeneration present. The brush in the stand is mostly raspberry. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
100	A 3	O 2	10	14	2	0	55	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : This stand is an aspen type that has a portion of it as a wet depression. The depression is a P-Type of trembling aspen and balsam popular mixed with some red maple. Much of the stand is upland being a mix of trembling aspen, bigtooth aspen, red maple and oak. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
101	A 3	O 2	8	21	3	0	55	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand is on a ridge that is a mix of aspen mixed with pine and oak. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
102	M 3	M 3	14	15	2	0	55	northern hardwood	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is mainly red maple mixed with aspen and some oak and paper birch. The terrain is rolling to undulating. The aspen that is present is mainly on the knob along the Cedar River much of the rest of the stand is maple. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
103	O 9	M 3	7	87	14	100	75	oak	old growth (potential or actual)	Y	shelterwood-prep	within 0-9 years	1	natural regeneration
<p>comnts Fmd : The stand is mainly a mix of red oak, white oak and maple. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
104	C 6	X 0	13	89	8	180	47	cedar	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : The stand is low and wet with a lot of blow down. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-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								
105	M 6	M 2	9	84	10	100	60	northern hardwood	old growth (potential or actual)	N		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Recreational site</p> <p>comnts Fmd : The stand has the center and middle loop of trout lake campground. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
106	A 5	O 2	14	31	4	50	60	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand is around a depression. This depression is an A4 with a DBH of 4", as go away from the depression the aspen give way to a mix of aspen, oak with some pine and maple. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
107	M 9	M 2	14	84	12	90	75	northern hardwood	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : Stand was partially thinned in 2003 and currently the regeneration is coming in but it is a little slow. The stand currently is a fairly even mix of oak and maple but there are more northern hardwood species than oak. Hold the stand 10 years and cut. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
108	A 3	M 2	7	21	3	0	60	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand is a well stocked A3 of mainly bigtooth aspen mixed with some oak and maple. The stand will be a pole stand in 10 years. Most of this area is on a side slope. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
109	N 0	N 0	4		0	0		marsh	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : Stand is an old beaver flood but now has become a marsh. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
110	C 6	S 2	5	89	7	80	46	cedar	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : Stand is low and wet and is a mix of swamp hardwood (mainly black ash) and swamp conifers. The regen in the stand is heavy to black spruce, tanerack and balsam fir. Currently there is a lot of blown down in the area and where this has made opening in the crown the stand has regenerated as an S3. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
111	O 9	M 2	12	74	12	90	67	oak	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : CUT ONLY ASPEN OR ASPEN &amp; RED MAPLE CCB 4/5/99. Partial harvest 2003. Since the last harvest the stand is starting regenerating to oak, maple, and cherry. The stand density is a little high and could be thinned but hold 10 years and then cut. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg.		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D	Tot. BA								
112	O 9	A 3	54	84	12	80	70	oak	old growth (potential or actual)	Y		20-29 years	0	
<p><u>Treatment Limiting Factors:</u>                      Scenic values/visual values                      Delayed treatment for age/size class diversity</p> <p>comnts Fmd : TWO AGED STD ASPEN 30 OAK=75. Stand is a mixed stand the south end has pine and a vein of cedar then the stand goes to oak mixed with aspen and maple. The ground cover is mainly bracken fern though there are areas of blueberry and wet area of other herb. The covertype could be called an M-Type or O-Type but going through the stand it appears to be slightly more oak. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
113	A 6	M 2	7	44	8	120	70	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : The stand has swales in it that appear to hold water in the spring. The species in the stand are a mix of trembling aspen, bigtooth aspen, red maple, and oak. In the next 10 years there should be some sawlogs present in this stand. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
114	O 9	M 2	11	84	15	90	61	oak	old growth (potential or actual)	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u>                      Water quality/bmps</p> <p>comnts Fmd : The stand is undualating and is mainly oak with some pockets of aspen regeneration and a fair amount of red maple and some suger maple. Mix hardwood pulp is a mix of sugar maple, red maple, birch, and ironwood. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
115	A 3	A 3	15	14	2	0	70	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is mainly bigtooth aspen mixed with oak and red maple. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
116	P 3	F 3	3	21	2	0	60	balsam poplar & swamp aspen and swamp white birch	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : This stand is along a beaver pond so the species composition has been altered by the beaver, leaving it heavy to balsam fir and balsam popular. Currently it has some pole but not more then 10 BA. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
117	O 9	M 3	28	81	14	110	66	oak	old growth (potential or actual)	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u>                      Delayed treatment for age/size class diversity</p> <p>comnts Fmd : The stand is a ribbon of oak along the Cedar River that wide at the north end but narrows down going south. North of the cedar stand along the river the stand has tirers and some of them have low wet ground that may have been oxbows in the past. This stand is equal to or greater than 150'. Part of the reason this stand was created was to act as a buffer between the Cedar River and aspen final harvest. This was done to keep aspen regeneration away from the river so it is less attractive to beavers. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-Size Dnsty	Under Story-Stkng Level	Acrs	Age	avg. DBH	Tot. BA	Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
118	A 3	A 3	8	2	1	0	65	aspen (upland)	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand is an A3 with areas of red maple and oak. It is mainly on a slope with a west aspect. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
119	O 8	M 2	5	82	18	60	65	oak	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Too steep Too wet</p> <p>comnts Fmd : The stand is mainly the banks and flood plain of the creek that flows into stand 14 a beaver flooding. The center of the stand is open and quickly goes up to steep banks. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
120	M 5	W 2	5	30	5	50	75	northern hardwood	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
121	Z 0	Z 0	26		0	0		water	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : TROUT LAKE. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
122	Z 0	Z 0	27		0	0		water	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : HOISTER LAKE. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
123	C 6	T 2	58	54	8	120	50	cedar	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : N. Branch of the cedar river flows through the stand. It is mainly on the flood plain of the river and a mixed martix of cedar, tamerack, black spruce, lowland brush, and swamp conifers. Along the river the stand is mainly a T3 to L-type. The flood plain is heavily crisscross with springs coming from the steep banks along edges. Because of this the soil remain thaw and soft most if not all the year. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
124	C 6	X 0	6	79	8	230	45	cedar	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : The stand is crisscrossed with many springs. It is very dense and some areas of heavy blow down but even with that it is still dense. The area is too wet to cut and the ground, because of the many spring probably does not become frozen. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-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								
125	O 6	M 2	55	89	11	90	64	oak	old growth (potential or actual)	Y	shelterwood-seed	within 0-9 years	2	natural regeneration
<p>comnts Fmd : The south half of the stand had a dead oak salvage 3-2002 sale #005-02-02. The mortality in the N1/2 is about 10%. Overall it is fairly thick it could be have a shelter wood harvest leaving 30-40 BA. The trees to be left should be left in clumps and single trees with the clump being left in the cold air drains. The Mix oak in the stand is a mix of black, red and hybrids so it is a middle quality oak stand. When harvesting favor the retention of oak but do not eliminate any one species. Cut the stand to the top of the bank above the flood plain of the river and keep aspen that is within 150 feet of the river to minimize aspen regeneration that might attract beaver activity. This will also leave a narrow buffer of approximately 25' between stand 125 and 123. The stand should regenerate naturally to a mix of oak and maple. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
126	A 3	O 2	67	6	1	0	64	aspen (upland)	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : Stand was final harvested in 2001 SALE#024-00-01. It has regenerated as an A3O2 with areas of red maple. Along the east leg of the stand that goes between stand 125 and 172 the stand is an O3. Also in the north end of the stand there is an area heavy to maple and areas heavy to oak. Lastly along the east side there are areas of white pine right along the stand boundary. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
127	O 5	O 2	23	26	6	60	55	oak	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : This oak stand is a mix of black and white oak, and aspen, but the aspen has a poor form. The area goes from dry oak to maple to aspen then back to oak. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
128	O 5	O 2	39	64	7	60	62	oak	old growth (potential or actual)	N	final harvest	within 0-9 years	1	natural regeneration
<p>comnts Fmd : REMOVED DEAD OAK FROM EAST THIRD OF STAND 11-18-01. The stand has low quality oak so final harvest. It should regenerate to a medium stock oak. If the stand does not regenerate interplant jack pine. The stand because of health should be final harvested and retention guideline followed. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
129	A 3	A 3	40	14	2	0	75	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is a nice A3 with some pockets of maple and oak and poles should show up in 10 years. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
130	A 6	M 2	36	44	6	120	80	aspen (upland)	old growth (potential or actual)	N	final harvest	within 0-9 years	1	natural regeneration
<p>comnts Fmd : The stand goes from thick aspen in the north end of the stand and grades to oak toward the south end. The stand was approved to be clearcut at the 2008 compartment review. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
131	Z 0	Z 0	5		0	0		water	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : HOUSE LAKE. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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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								
132	A 4	A 2	15	26	4	30	55	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
133	O 3	O 3	3	14	2	0	62	oak	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is on a side slope and regenerated well and is now a fairly dense O3. The stand is mixed with aspen and maple. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
134	A 3	M 2	5	22	3	0	80	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : This stand is 5 years younger than stand 136 and has some poles but currently there is less than 10 BA. The aspen in the stand is mixed with maple and some oaks and it should be an A6 in 10 years. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
135	S 6	W 1	2	77	5	100	50	black spruce-swamp	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : The stand is a pole size black spruce stand that has some regeneration coming in under the overstory. The regen in the stand is a mix of black spruce, tamerack, and white pine. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
136	A 4	A 2	4	26	4	20	80	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : This stand is just coming into poles and it is 5 years older then stand 134. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
137	L 0	L 0	8		0	0		lowland brush	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : This stand is a L-Type that has an inclusion of pine. The area looks like it has some beaver activity but not extensive. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
138	S 2	W 1	6	27		0	50	black spruce-swamp	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : The stand is a low wet depression that has a S2W1 in the north end of the stand and it grades to an S1L0 in the south end. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
139	O 9	A 3	20	77	13	80	60	oak	old growth (potential or actual)	N		10-19 years	0	

Treatment Limiting Factors:

Retention of stand for regeneration purposes (ie. shelterwood)

comnts Fmd : Stand has a partial cut in 2005. The regeneration is fully stocked and is a mix of aspen, red maple and small oak. The red maple and the aspen are being heavily browsed by deer. Hold the stand 10 years and if the oak regen is establish take off the rest of the overstory. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg. DBH		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D	Tot. BA								
140	A 5	A 1	14	26	5	40	80	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is just coming into poles should be an A6 in 10 years. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
141	V 0	V 0	2		0	0		bog or muskeg	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : The stand is a leather leaf area that looks like it was flooded in the past. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
142	L 0	L 0	5		0	0		lowland brush	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
143	M 3	M 3	18	22	2	0	75	northern hardwood	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : This is a regenerating stand of maple and oak. The area along stand 137 has beaver activity that is removing what aspen is present. The average DBH 2". The stand should be a pole stand in 10 years. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
144	A 6	M 2	17	26	5	70	80	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand is a mix of aspen and red maple. The east end of the stand is being hit by beaver activity and it grades from A6 to M6 and back again. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
145	Z 0	Z 0	4		0	0		water	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : BEAVER POND but new beaver activity seems minimal. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
146	M 3	M 3	4	9	1	0	70	northern hardwood	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand appears to be a light M3 of mainly red maple with some oak and some aspen. The aspen in the stand has been reduced because of beaver activity and soil constraints. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
147	M 3	O 2	6	16	2	0	70	northern hardwood	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand is an M3O2 with very little aspen because of past beaver activity. There are some aspen clone in the stand but they are located away from stand 145. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg. DBH		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA								
148	O 9	A 2	3	84	12	90	76	oak	old growth (potential or actual)	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Retention of stand for regeneration purposes (ie. shelterwood)</p> <p>comnts Fmd : Stand was shelter wooded in 2005 and is starting to regenerate with maple and aspen with some oak. Both the aspen and maple are being heavily browsed by deer. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
149	A 5	M 3	6	26	5	50	80	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand is an A5 with some A1 just under 4" DBH, so it should be an A6 in 10 years. The area has a thick understory of M3 being mainly red maple. There is also a drainage through the stand that is fairly open. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
150	A 3	M 3	8	16	2	0	80	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is a mix of bigtooth and trembling aspen mainly that is mixed with small areas of M3 and cherry. This stand should be a pole stand in 10 years. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
151	A 6	M 2	8	21	6	80	80	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The soil in the stand goes from Rubicon to Chelsea. It is an A6 stand that is a mix of bigtooth and trembling aspen. The area is mixed with red maple on the Rubicon soil and oak on the Chelsea. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
152	A 3	M 2	7	16	2	0	80	aspen (upland)	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand is a mix of bigtooth and trembling aspen there is also some paper birch, red maple and oak mixed in. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
153	A 5	A 2	5	21	4	40	80	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is just coming into poles and is a mix of trembling and bigtooth aspen mixed with oak and maple. The amount of trembling aspen is less then in the stands to the north. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
154	M 3	A 2	9	16	2	0	60	northern hardwood	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is a mix of aspen and red maple. The east end of the stand has beaver activity that is removing the aspen. Because of this activity the stand is now a M3 instead of an A3. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-Size Dnsty	Under Story-Stkng Level	Acrs	Age	avg.		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D	Tot. BA								
155	M 3	O 1	7	11	2	0	60	northern hardwood	old growth (potential or actual)	N		60-69 years	0	
<p>comnts Fmd : The stand is a maple stand mixed with oak and beech with some aspen, but the aspen is sparse. The area has a higher percentage of aspen in the west end of the stand on the Chelsea soil. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
156	M 5	M 3	9	26	4	60	60	northern hardwood	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is mainly a maple stand mixed with some oak and aspen. Much of the trees are stump sprout red maple. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
157	A 3	M 2	11	16	2	0	70	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is an aspen stand that is mixed with maple and oak and it should be a pole stand in 10 years. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
158	A 5	A 1	14	21	4	60	80	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand is just coming into poles so it is an A5 but should be an A6 in 10 years. The area has a mix of oak, maple, white ash and some cherry in with the aspen. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
159	A 3	A 3	11	16	3	0	80	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : This stand should be an A6 in 10 years. The aspen is mixed with oak and maple. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
160	A 3	O 2	14	7	1	0	75	aspen (upland)	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand is a aspen stand that is mixed with oak and maple. It has some opening in it that have only a level 2 stocking of mainly oak or red maple. But overall the stand is an A3. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
161	A 6	M 1	39	89	11	110	65	oak	old growth (potential or actual)	Y	shelterwood-seed	within 0-9 years	1	
<p>comnts Fmd : The aspen in the stand is greater in the north end then the south end. It is fairly dense and the aspen needs to be harvested. So remove the aspen and reduce the BA of the stand to 30-40. Also because of the stand is not uniform in density or in covertime there are area that will need to have the oak marked to be removed and areas where the aspen may need to be marked to keep to maintain the desired BA. When harvesting the stand leave the strip of trees between the distribution powerline and M-18. The stand is expected to regenerate to a mix of aspen and oak. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-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								
162	A 5	A 1	10	26	4	60	80	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand is just coming into pole and should become an A6 in 10 years. The area is a mix of aspen, red maple and white oak .This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
163	A 6	M 1	47	44	6	100	80	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : The stand is well into poles and has gone through some self thinning, so there is a fair amount of down woody debris. The area has a well developed shrub layer of juneberry and witch hazel. The stand could be held for 10 then cut or if want to go to 40 year rotation cut the stand now but clearcutting to 2". If the stand is clearcut it should regenerate to a fully stocked aspen stand. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
164	A 3	O 2	9	7	1	0	65	aspen (upland)	immature	N		40-49 years	0	
<p>comnts Fmd : CUT IN 2000. The stand is a mix of aspen and oak the coverytype is A3O2 mixed with red maple and white pine. The center of the stand along the road has a fairly open O2 but goes back to an A3 at the north end. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
165	A 6	M 2	76	42	8	120	80	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : The stand has a series of vernal ponds and there is an inclusions of mature oak but, for the most part, it is an A6. The stand grades from aspen to aspen oak mix back to aspen going from north to south. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
166	O 9	M 1	42	79	12	140	71	oak	old growth (potential or actual)	Y	shelterwood-seed	within 0-9 years	1	natural regeneration
<p>comnts Fmd : The diameter and density decreases from south to north. The area should be shelterwood to start some regeneration. Thin the stand down to 70 BA and it should regenerate naturally. In the stand the mortality in the oak increases going from south to north. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
167	A 6	M 2	42	39	7	140	80	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : The stand's terrain in undualting and the swales in the stand have the ground cover of tag alder and the ridges blueberry bracken fern. The aspen in the stand is mixed, with trembling being more common in the swales, and bigtooth on the side slopes and ridges. There is also an inclusion of oak in the stand. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
168	O 6	M 1	70	79	6	90	60	oak	old growth (potential or actual)	Y	final harvest	within 0-9 years	1	natural regeneration
<p>comnts Fmd : The stand is smaller in diameter than stand 166 and the quality of oak is lower. The cover type is mostly black and white oak but the aspen increases going from east to west. The area should be final harvested. The stand should regenerated to a medium stocked oak stand if not interplant with red pine. Retention guidelines should be followed at minamal levels because the area is part of the field trail area. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-Size Dnsty	Under Story-Stkng Level	Acrs	Age	avg.		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D B H	Tot. BA								
169	O 3	A 2	10	11	1	0	78	oak	old growth (potential or actual)	N		50-59 years	0	
<p>comnts Fmd : The stand is a mix of oak and aspen. They are fairly evenly mixed but it appears that the oak has a few more stems. Also in the stand there is a component of maple and cherry. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
170	A 6	O 2	31	49	9	120	78	aspen (upland)	old growth (potential or actual)	Y	final harvest	within 0-9 years	1	natural regeneration
<p>comnts Fmd : The stand should be final harvested to regenerate aspen now. There is a heavier component of oak especially along stand 169. This area is expected to regenerate to a aspen stand mixed with some oak and maple. Because of the field trial use the stand should be exempt from retesion guidelines. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
171	R 4	O 3	42	32	4	30	62	red pine	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : Planted red pine understory released in 2001 Sale # 024-00-01. The stand is a mix and goes from R2 to R5 with oak scattered through out the stand. There are some areas that are O3 within the stand boundary. Also there is some white pine that is widely scatteded. In 10 years the stand should be and R5O3. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
172	O 6	M 3	41	84	11	80	58	oak	old growth (potential or actual)	Y	final harvest	within 0-9 years	1	natural regeneration
<p>comnts Fmd : The stand is overmature and it is coming down.. There is coarse woody materal everywhere. The oak is declining very quickly and needs to have a 4" clear cut done. May want to mark some species of larger size to be retained for diversity, seed source, and mast. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
173	O 9	A 3	31	84	12	80	70	oak	old growth (potential or actual)	Y		20-29 years	0	
<p><u>Treatment Limiting Factors:</u>                      Scenic values/visual values                      Delayed treatment for age/size class diversity</p>														
<p>comnts Fmd : TWO AGED STD ASPEN 30 OAK=75. Stand is a mixed stand the south end has pine and a vein of cedar then the stand goes to oak mixed with aspen and maple. The ground cover is mainly bracken fern though there are areas of blueberry and wet area of other herb. The covertype could be called an M-Type or O-Type but going through the stand it appears to be slightly more oak. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
174	O 6	W 2	42	84	11	80	62	oak	old growth (potential or actual)	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u>                      Recreational site</p>														
<p>comnts Fmd : The stand is a poorer quality oak. The oak in the stand is a mix of black and white oaks. It does have a component of white pine especially north of stand 178.. The white pine in the stand is putting on growth of 1.5 feet. Also in the stand the dead oak was removed from the stand north of stand 178. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg.			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D	B	Tot. BA							
175	C 6	X 0	9	84	8	220	43	cedar	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : The stand is low and wet with spring coming out of the hill side throughout the stand. These spring feed into a tributary to the N Branch of the Cedar River. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
176	A 6	M 2	10	44	8	70	70	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : This stand is a narrow strip between the main east-west road and stand 175. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
177	O 6	W 2	54	84	11	80	62	oak	old growth (potential or actual)	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Recreational site</p> <p>comnts Fmd : The stand is a poorer quality oak. The oak in the stand is a mix of black and white oaks. It does have a component of white pine especially north of stand 178.. The white pine in the stand is putting on growth of 1.5 feet. Also in the stand the dead oak was removed from the stand north of stand 178. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
178	L 0	L 0	3		0	0		lowland brush	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : This stand is a swale that goes north from House Lake. It is mainly an L-Type of tag alder but the stand goes from cattail marsh to tag alder back to cattails for south to north. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
179	A 6	M 2	22	39	8	110	70	aspen (upland)	old growth (potential or actual)	N	final harvest	within 0-9 years	2	natural regeneration
<p>comnts Fmd : The stand is undulating. It is heavy to aspen but has pockets of oak in it. The soil under the stand is Rubicon. Final harvest stand with out retention for field trial use. The stand should regenerate well to aspen. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
180	O 8	W 2	9	84	18	40	65	oak	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Recreational site</p> <p>comnts Fmd : ADJACENT TO HOUSE LAKE CAMPGROUND trees in the stand are very open grown. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
181	C 6	W 1	5	79	9	100	44	cedar	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : Stand is in a draw that connects House and Trout lakes. The center of the stand just North of stand 182 has a very bad area of blow down. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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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 H	Tot. BA								
182	O 3	A 2	65	4	1	0	65	oak	old growth (potential or actual)	N		50-59 years	0	
<p>comnts Fmd : The stand is an O3 from mainly seed source with some stump sprouts. The red maple in the area is being heavily hit by deer. The south 1/2 of the stand has scattered red pine; the center starts have some aspen clones. The futher north in the stand the more aspen and maple is present. But overall the stand is an O3. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
183	M 9	M 2	46	84	12	110	65	northern hardwood	old growth (potential or actual)	N	selection	within 0-9 years	2	natural regeneration
<p>comnts Fmd : This stand has the west loop of trout lake campground in it. It could be thinned removing some of the overstory retaining 70 BA of mixed species. When setting up the sale leave a 3 chain buffer around the campground. Also leave den trees and some of the dying trees for furture woody debris, as well as good mast trees. The stand is expected to regenerate naturally to a mix of species. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
184	A 3	O 2	15	10	2	0	65	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : the stand is mainly an A3 with pockets of O3. There is also some white pine and maple mixed through out the stand. The white pine in the stand is heavily weeviled. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
185	O 3	O 3	42	4	1	0	54	oak	old growth (potential or actual)	N		50-59 years	0	
<p>comnts Fmd : The stand is an O3 and is similar to stand 183 but it has more aspen in it and less pine. The species in the stand is a mix of black, pin, and white oak mix with aspen and cherry. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
186	A 6	A 2	20	31	4	80	80	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand mainly on a ridge and is moving well into poles. The species are a mix of bigtooth with maple especially on the lower slope. In the area oak is not very common. This stand should be a thick A6 in 10 years. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
187	A 3	A 2	12	10	1	0	60	aspen (upland)	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand is fully regenerated with bigtooth aspen. In the stand oak is more common in the east end and red maple in the west end. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
189	O 3	O 3	31	4	1	0	55	oak	old growth (potential or actual)	N		50-59 years	0	
<p>comnts Fmd : The stand is an O3 which is a mix of black, pin and white oak mixed with some maple and cherry. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-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								
190	A 6	M 2	15	31	4	90	80	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand is mainly a ridge including the north facing aspect of the ridge. The species in the stand goes from red maple aspen on the north aspect going to mainly aspen with some oak on the ridge. Overall the stand is a fairly even mix of aspen and maple and could be classified as either an A6 or a M6. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
191	O 3	O 3	52	9	1	0	55	oak	old growth (potential or actual)	N		50-59 years	0	
<p>comnts Fmd : The east end of the stand is somewhat sparse being mainly an O2 with open areas of grass and sweet fern. The rest of the stand is a O3 with some residual red pine. The red pine is reaching pole size and is very close to 10 BA. In 10 years the stand should become a R4O3. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
192	O 6	M 1	40	84	9	100	59	oak	old growth (potential or actual)	Y	seed tree	within 0-9 years	1	natural regeneration
<p>comnts Fmd : There is a lot of wood down on the ground. The oak in the stand is not high quality and is mainly white oak. It looks like it should be harvest as a seed tree with reserve leaving 10-20 BA of the best oak in place for mast. The aspen in the stand is concentrated along the southwest and west edges of the stand. The area is expected to regenerate to a mix of maple and oak mainly with some aspen. If it does not regenerated interplant with red pine. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
193	O 3	M 2	21	4	1	0	59	oak	old growth (potential or actual)	N		50-59 years	0	
<p>comnts Fmd : the stand is a light O3 that has some pockets of M3 in it as well. But overall the stand is an oak stand. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
194	O 9	M 2	20	89	13	120	63	oak	old growth (potential or actual)	Y	shelterwood-seed	within 0-9 years	1	natural regeneration
<p>comnts Fmd : The stand has areas of high oak mortality and areas high in aspen that need to be treated but visual is a concern. The stand is in between two younger final harvest and it is on a ridge visible from Joy road. So harvest the stand retaining 30-40 BA of oak removing all the aspen. The aspen in the stand appears to have a low percentage of soundness so much of it is pulp. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
195	A 3	O 2	21	4	1	0	63	aspen (upland)	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand is fully stocked and is a light A3 with some area of oak. When the stand was harvested oak &lt; 4" was left and pine. Some of these are now poles but they make up &lt; 10 BA. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
196	M 3	O 2	12	10	1	0	70	northern hardwood	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The north end of the stand is more of an O3A2 going to a A3M2 south. The stand has A3 aspen clone scattered in it. Toward the center of the stand there is an area that is fairly sparse with the covertime of M2O2 around a G-Type pocket. Overall the stand is an A3. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg. D			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA	Site Indx							
197	M 3	O 2	9	21	3	0	60	northern hardwood	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand has a couple really nice aspen pockets in it but overall the stand is an M3O2. This stand should become a nice pole stand in 10 years. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
198	A 5	M 3	15	31	4	60	80	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : The stand is a aspen pole stand that is mixed with maple and oak. The road through the stand is being used by Snowmobile but not heavily. The stand should become an A6 in 10 years. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
199	M 3	O 2	8	21	3	0	60	northern hardwood	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : the area is a M3 and should be a pole stand in 10 years. The Maple in the stand is mainly in clumps and it's red maple. There are pockets of oak toward the north end of the stand. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
200	A 6	O 2	4	39	4	70	75	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : The stand is just coming into poles and is mixed with oak. The aspen is mainly bigtooth and the oak in the stand is mainly white oak. There is also in the stand some red maple and white ash. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
201	O 8	M 2	5	84	14	60	62	oak	mature	Y		20-29 years	0	
<p><u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity</p>														
<p>comnts Fmd : Comment from 2007 hold stand 10 year then cut. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
202	A 5	M 2	55	39	5	70	75	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : The stand has a mix of aspen with bigtooth being on the ridges and trembling in the swales, also the stand is mixed with oak and maple. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
203	A 4	A 3	10	22	4	20	75	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is just coming into poles and should be an A6 in 10 years. There is pine mixed in the stand and the aspen is mainly bigtooth but there is some trembling as well. The southern end of the stand the aspen is mixed with beech, oak and maple. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-Size Dnsty	Under Story-Stkng Level	Acrs	Age	avg. DBH	Tot. BA	Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
204	A 6	M 2	3	39	7	90	77	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : The stand is a nice A6 and should be harvest in 10 years. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
205	A 3	M 2	9	11	2	0	75	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is a fairly even mix of aspen and maple and could be called either an A3 or M3. The aspen in the stand has a thicker diameter and greater height so the stand was called an A3. The north end of the stand has a area of oak. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
206	O 9	O 2	3	89	20	80	64	oak	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity</p> <p>comnts Fmd : The stand is a pocket of very poorly formed large diameter oak, leave the stand for future den trees and coarse wood debrie. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
207	O 9	O 2	42	92	11	80	60	oak	old growth (potential or actual)	Y	shelterwood-seed	within 0-9 years	1	
<p>comnts Fmd : The stand has a lot of old white pine stumps in it and it looks like the area has had some salveage in the past. The stand has some opening in it that have good regeneration. Also the aspen and maple in the stand increases going west. The stand should be shelter wooded retaining 40-50 BA and it would be expeced to regenerate to a mix of oak and aspen. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
208	O 3	O 3	24	14	2	0	56	oak	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand is an O3 that has some residual trees that were left when it was harvested. The trees that were left were white pine and oak &lt; 4" DBH. The area does have an inclusion of an A3O2 along stand 165. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
209	O 3	O 3	5	7	1	0	69	oak	old growth (potential or actual)	N		50-59 years	0	
<p>comnts Fmd : The stand is mainly in a swale and is an O3, when it was harvested pine was left and there is a heavy pocket in the north east corner. The pine is mainly red and white pine. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
210	O 3	M 2	7	7	1	0	65	oak	old growth (potential or actual)	N		50-59 years	0	
<p>comnts Fmd : The stand is an O3 but on the light side. In the stand there is some stump sprout mixed maple and oak with some seed source oak and aspen. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-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								
211	A 6	M 2	34	44	5	100	80	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : The stand is similar to stand 239 except there is more maple, birch and oak. Hold the stand 10 year then cut. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
212	A 5	M 3	10	44	4	50	60	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : The stand is a mixed pole stand being an A5M3O1. The aspen in the stand is just coming into poles and is heavy to trembling aspen. There is some oak in the overstory but it is declining fast. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
213	O 9	M 2	23	84	12	140	61	oak	old growth (potential or actual)	Y	shelterwood-seed	within 0-9 years	1	natural regeneration
<p>comnts Fmd : The stand is a fairly dense oak stand that has some good quality red oak in it. Thin the stand to 70 BA. The terrain is fairly flat in the stand so it should be operable even if the density is kept a little high. It is expected to regenerate with oak. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
214	O 6	O 1	21	79	11	90	62	oak	old growth (potential or actual)	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Retention of stand for regeneration purposes (ie. shelterwood)</p>														
<p>comnts Fmd : Partial cut 2003. The stand is regenerating and is currently a medium stocking, hold the stand 10 years and then remove the overstory. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
215	M 3	O 2	8	16	1	0	65	northern hardwood	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is a mix of aspen, maple and oak. The overall stocking is a 3 but the covertime could be discribed as an A2M2O2. Bu overall there appears to be more maple so stand was called an M3. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
216	M 3	O 2	4	16	2	0	65	northern hardwood	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is heavy to red maple but there are area within the stand boundaries that are heavier to oak and birch as well as some spots with aspen. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
217	A 3	M 2	7	16	1	0	65	aspen (upland)	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : the stand was final harvested and has regenerated to a mix of aspen and maple with some pine in the south end. Depending on how you look at the stand it could be classified as either an A3 or M3. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-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								
218	M 3	M 3	2	30	3	0	60	northern hardwood	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is currently an M3 and should be a pole stand in 10 years. At the current time there are some poles but they are &lt; 10 BA. Most of the regeneration is in the form of maple stump sprouts that have 2-3 good stems in them. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
219	O 3	A 2	5	22	3	0	60	oak	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is an O3 that is mix with aspen and some red maple and white pine. The white pine that was left in the stand is being heavily weeviled. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
220	A 5	O 2	9	38	6	40	65	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : The stand is a mix of aspen, maple, oak and pine. The aspen is mainly bigtooth with some trembling aspen. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
221	A 3	O 2	12	7	1	0	70	aspen (upland)	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand is regenerating well and is a good aspen stand mixed with pockets of O2M2. The stand had some of the white pine left and this is now being heavily weeviled. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
222	O 3	A 2	39	14	2	10	60	oak	old growth (potential or actual)	N		50-59 years	0	
<p>comnts Fmd : The stand is a regenerating oak stand with a residual overstory of pine. The white pine in the north going to more red pine in south. The white pine in the stand is being heavily weeviled while the red pine is starting to respond to being released. The red pine is currently putting on about a 1.5' of growth a year for the past several years. There are pockets of aspen in the stand but aspen is not extensive. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
223	A 3	O 2	37	7	1	0	65	aspen (upland)	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand is fully stocked but it is not uniformly one cover type. It goes from aspen to maple to oak and from a stocking level 2 to a level 3. Overall the stand is an A3. These types also grade from one to the next. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
224	M 3	O 2	6	7	1	0	65	northern hardwood	old growth (potential or actual)	N		50-59 years	0	
<p>comnts Fmd : The stand has some aspen clones along the road and in the south end of the stand. The oak is scattered throughout the stand with a more concentrated patch at the south east end. Red maple is found throughout the stand. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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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								
225	M 3	O 2	14	22	3	0	65	northern hardwood	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand has a pocket of pole in the north end of the stand but it is &lt; 1 acre in size. The rest of the stand is a patch mix of aspen, maple and oak. The covertype is more of a M2O2A2 but overall the stand is heavier to maple so it was called an M3. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
226	O 6	M 1	16	84	10	140	65	oak	old growth (potential or actual)	Y	final harvest	within 0-9 years	1	natural regeneration
<p>comnts Fmd : The stand has pockets of aspen in it and the oak is for the most part is healthy but there is a noticable increase in mortality going from south to north. The oak in the stand is moderate quality in the northern 2/3 and the south 1/3 it is good. Harvest the stand as a final harvest with retension of 1-2 oak per acre for mast. The stand should regenerate to a mixof maple and oak with pockets of aspen. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
227	A 3	M 2	15	22	2	0	80	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand cover type is more of an A3O2W1. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
228	A 9	M 1	6	74	12	140	71	aspen (upland)	old growth (potential or actual)	Y	final harvest	within 0-9 years	1	natural regeneration
<p>comnts Fmd : The stand should be final harvested without retension for field trail use. The stand is expected to regenerate to a mix of aspen, oak and maple. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
229	O 6	O 1	33	72	10	80	66	oak	old growth (potential or actual)	N	final harvest	within 0-9 years	1	
<p>comnts Fmd : There are some aspen pockets in the stand but it is an oak stand for the most part. The stand should be final harvested with out reserves and it is expected to regenerate as an oak stand mixed with aspen and maple. If not interplant red pine. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
230	A 6	M 1	4	36	6	120	80	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : The stand is a aspen stand mixed with some maple and oak. Hold the stand 10 years and final harvest. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
231	A 6	M 3	5	34	6	120	80	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand is a mixed aspen stand of trembling and bigtooth with a componate of maple. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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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								
232	A 6	M 2	9	44	6	160	80	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand is a nice aspen stand mixed with maple and oak. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
233	O 9	M 2	17	84	13	120	80	oak	old growth (potential or actual)	Y	shelterwood-seed	within 0-9 years	1	natural regeneration
<p>comnts Fmd : The stand has some mortality and the soundness is lower then average. The stand could be shelter wooded retaining 50-70 BA leaving the trees between M-18 and the distribution powerline. The stand is expected to regenerate as a oak mixed with maple. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
234	O 6	M 2	14	86	10	80	62	oak	old growth (potential or actual)	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity</p> <p>comnts Fmd : The north end of the stand has a drainage in it that is more of an O7E3. The terrain is rolling hills so the slope if harvest could be a problem. There are areas in the stand are more of an A4A2 while most of the stand is oak. Hold the stand for 10 years then final harvest to regenerate a mix oak aspen stand. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
235	A 6	M 2	5	39	5	80	60	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : The stand is a fairly even mix of oak and aspen and it is moving along well into a pole stand. Hold the stand 10 years then harvest. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
236	A 3	O 2	6	4	1	0	74	aspen (upland)	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand is fully stocked and is a mix of aspen, oak, beech, and maple. The overall stocking is an A3. The area has good stump sprouts of maple and oak but the beech is a little small. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
237	O 6	M 2	12	84	10	80	63	oak	old growth (potential or actual)	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity</p> <p>comnts Fmd : The stand is a mature oak stand that could be shelter wooded but hold 10 years before cutting. There is some mortality in the stand but it is not extensive. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
238	A 3	O 2	16	7	1	10	65	aspen (upland)	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand was harvested leaving pine and oak &lt; 6" DBH. The area has regenerated to a A2O2M2. Overall the stand is a light A3 or light O3. The regeneration in the stand is not unifrom and is some what patchy. There are areas that are heavier to aspen as well areas heavier to oak or red maple. The residual white pine in the stand is being weeviled and much of it now has multipul leaders. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-Size Dnsty	Under Story-Stkng Level	Acrs	Age	avg. D B H	Tot. BA	Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
239	A 6	M 2	112	44	6	90	80	aspen (upland)	old growth (potential or actual)	N		10-19 years	0	
<p>comnts Fmd : the stand is a well stocked pole stand with some sub pole aspen in it. The snowmobile trail runs through the stand. Within the stand boundaries there are some overstory oak. The aspen in the stand is a mix of trembling and bigtooth and there is also a componate of maple, oak and ironwood. The stand could be divided and harvested in two parts but it may be best to hold it 10 years then cut. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
246	O 3	O 3	6	5	1	0	60	oak	old growth (potential or actual)	N		50-59 years	0	
<p>comnts Fmd : The southern 2/3 of the stand is an O3 with the north edge being more of a M3 near the 2-track. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
250	O 4	O 2	11	27	4	20	50	oak	old growth (potential or actual)	N		50-59 years	0	
<p>comnts Fmd : The stand was burned in 1980 and this area has regenerated better than stand 31 which is more of an O4/O1. The ground cover is mainly sweet fern, grasses, and raindeer moss. The oak is very bushy and mainy black oak with some red and white but not much. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
251	A 5	M 2	6	27	5	40	55	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : This stand is a mix of choke cherry and poorly formed trembling aspen. There is some oak but it is sparse. The ground cover is grasses and bracken fern but there is a fair amount of sweet fern and some pockets of blueberry. The species mark as mixed hardwood is choke cherry. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
252	O 3	O 3	5	9	1	0	55	oak	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand has a south aspect and is mainly a O3 with very little aspen, maple, or pine. The pine that is present is scattered and mainly white pine. The slope has a lot of pulp wood that was left when the stand was harvested. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
253	A 6	M 3	46	39	7	140	75	aspen (upland)	old growth (potential or actual)	N	final harvest	within 0-9 years	2	natural regeneration
<p>comnts Fmd : The stand is a nice aspen stand and is schedual to be cut in 2014 after stand 43 has met green up requirments. The stand is expected to regenerate as a well stocked aspen stand and because of the field trail area should be exempt from the retension guidelines. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
254	O 4	M 3	19	81	8	30	55	oak	old growth (potential or actual)	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Inferior quality</p> <p>comnts Fmd : The aspen in the stand is disappearing and the ground cover is sweet fern. Overall that stand is brushy with choke cherry and a sparse overstory. Within the stand there are areas of good advance oak regeneration but for the most part it is fairly open. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg. DBH		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D	Tot. BA								
255	L 0	L 0	1			0		lowland brush	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : The stand is a well defined depression of lowland brush. The brush is mainly red osier dogwood and willow. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
256	A 6	M 2	32	44	9	130	75	aspen (upland)	old growth (potential or actual)	N	final harvest	within 0-9 years	1	natural regeneration
<p>comnts Fmd : This stand is part of stand 48 that was agreed upon at the Dec. 15, 2006 review to be cut early as a 2" clearcut without reserve. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
257	A 6	M 2	32	44	9	130	75	aspen (upland)	old growth (potential or actual)	N	final harvest	within 0-9 years	2	natural regeneration
<p>comnts Fmd : This stand is part of stand 48 that is to be cut in 2014 if after stand 256 and 258 meet greenup requirements. The stand is expected to regenerate as a well stock aspen stand. Because of the field trail area this stand should be exempt from the retention guidelines. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
258	A 6	M 2	29	44	9	130	75	aspen (upland)	old growth (potential or actual)	N	final harvest	within 0-9 years	1	natural regeneration
<p>comnts Fmd : The topography is somewhat undulating. The harvest is to be a 2" clearcut with no reserve as agreed upon at the compartment review Dec. 15, 2006. This stand is part of stand 48 that is to be cut. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
259	U 0	U 0	3			0		upland brush	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : This stand is a natural opening of sweet fern. There are some widely scattered oak in the stand but they are less than 10 BA. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
260	A 3	A 3	11	5	1	20	60	aspen (upland)	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand was harvest leaving some oak and white pine as well as trees &lt; 4" DBH. The stand has regenerated as an A3 with a oak and pine overstory. The overstory goes from O4 to O7. The stand is a good A3 along the road but thins out a little going away from the road. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
261	E 3	E 3	5	21	2	0	45	swamp hardwoods	old growth (potential or actual)	N		60-69 years	0	
<p>comnts Fmd : This area is a low wet E2 with tag alder in the south end, going to an E3 of maple, paper and yellow birch north. The boundary between stand 261 and 78 is some what subjective. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-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								
263	Q 2	Q 2	2	104	2	0	35	mixed swamp conifer	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Too wet</p> <p>comnts Fmd : The stand is in a bowl and is very wet. It appears to be a Q2 with the edges being a Q6 he4avy to white pine and black spruce. Overall the stand is a Q2 with the ground cover of tag alder. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
265	N 0	N 0	3				0	marsh	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : Stand appears to be an old beaver flooding that is filling in with white pine and tamerack. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
269	A 6	M 2	44	44	6	120	80	aspen (upland)	old growth (potential or actual)	N	final harvest	within 0-9 years	2	natural regeneration
<p>comnts Fmd : The stand goes from thick aspen in the north end of the stand and grades to oak toward the south end. Hold the stand till 2014 then final harvest if stand 130 meet green up requirments. The stand is expected to regenerate to a well stocked aspen stand. This area is part of the field trial area and should be exempt for retension guidelines. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
270	W 5	W 3	3	49	6	40	65	white pine	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : This stand is mainly in a depression and is heavy to red and white pine. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
271	M 3	M 3	6	9	1	0	70	northern hardwood	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand appears to be a light M3 of mainly red maple with some oak and some aspen. The aspen in the stand has been redused because of beaver activity and soil constraints. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
272	A 3	M 2	4	16	2	0	80	aspen (upland)	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand is a mix of bigtooth and trembling aspen there is also some paper birch, red maple and oak mixed in. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
273	A 5	A 2	3	21	4	40	80	aspen (upland)	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is just coming into poles and is a mix of trembling and bigtooth aspen mixed with oak and maple. The amount of trembling aspen is less then in the stands to the north. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-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								
274	A 6	M 1	9	89	11	110	65	oak	old growth (potential or actual)	Y	shelterwood-seed	within 0-9 years	1	
<p>comnts Fmd : The stand is a mix of oak and aspen. The aspen needs to be harvested and the stand need to be shelter wooded. When marking the stand retain 40-50 BA favoring the retention of oak and the removal of aspen. There is a narrow strip along M-18 and a distribution powerline that should be left. The area is expected to regenerate to a mixture of oak mixed with some aspen. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
275	A 3	A 3	2	26	3	0	80	aspen (upland)	old growth (potential or actual)	N		20-29 years	0	
<p>comnts Fmd : The stand is a mix of bigtooth aspen and oak which should be an A6 in 10 years. There are some poles in the stand already but currently there is less than 10 BA. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
276	P 8	W 1	6	84	16	50	70	balsam poplar & swamp aspen and swamp white birch	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Too wet</p> <p>comnts Fmd : The stand has a large wet area through the center of the stand. Much of the are has shelf ice so it is prone to flooding. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
277	A 3	O 2	14	7	1	0	75	aspen (upland)	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand is a aspen stand that is mixed with oak and maple. It has some opening in it that have only a level 2 stocking of mainly oak or red maple. But overall the stand is an A3. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
278	W 5	W 3	6	34	5	50	70	white pine	old growth (potential or actual)	N		30-39 years	0	
<p>comnts Fmd : The stand is a white pine poles over a thick white pine understory. The overstory in the stand is heavily weeviled but the regeneration is not. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
279	O 6	W 2	12	84	11	80	62	oak	old growth (potential or actual)	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Recreational site</p> <p>comnts Fmd : The stand is a poorer quality oak. The oak in the stand is a mix of black and white oaks. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
281	O 9	M 2	23	84	12	120	80	oak	old growth (potential or actual)	Y	shelterwood-seed	within 0-9 years	1	natural regeneration
<p>comnts Fmd : the stand is an oak stand on rolling terrain. It is very similar to stand 233 and should be shelter wood retaining between 40-50. The site is high quality oak site. The stand is expected to regenerate natural to a mixed oak maple stand. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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Stand	Cover Type-Size Dnsty	Under Story-Stkng Level	Acrs	Age	avg. D B H	Tot. BA	Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
283	Q 6	Q 2	1	84	8	100	47	mixed swamp conifer	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Too wet</p> <p>comnts Fmd : The stand is just south of the old beaver flooding and it has a lot of blow down. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
285	W 6	W 2	7	30	6	70	75	white pine	old growth (potential or actual)	N		40-49 years	0	
<p>comnts Fmd : The stand had the overstory removed and it is now mainly a mixed stand of white pine and red maple with some scattered oak and trembling aspen. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
286	M 2	M 2	5	15	2	0	65	northern hardwood	old growth (potential or actual)	N		50-59 years	0	
<p>comnts Fmd : This stand is an area in stand 50 that past bearver activity has converted to a M-Type. It is a M3 of red maple, white ash, red oak and white oak. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
311	O 6	W 2	17	74	11	80	67	oak	old growth (potential or actual)	N		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Too steep Scenic values/visual values</p> <p>comnts Fmd : This stand was a leave strip to address visual along Hoister and Trout lake. The stand has a steep slope especially along Hoister lake. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
366	E 9	E 2	6	80	10	100	65	swamp hardwoods	old growth (potential or actual)	Y		20-29 years	0	
<p><u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity</p> <p>comnts Fmd : This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
400	G 0	G 0	19			0		grass	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : This is a over transmission powerline and a pipeline. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
401	G 0	G 0	4			0	60	grass	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : This is an open area that is mainly grass with some scattered cherry and oak. There is also a fair amount of sweet fern and spotted knapweed in the stand. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														

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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
402	G 0	G 0	11			0		grass	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : This is the main campground for House Lake. The south end of the stand is very open and slowly goes to an O8 in the north end but overall the stand is a G-Type. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
403	G 0	G 0	2			0		grass	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : This stand was the old landing for the harvest of the neighboring stands. It is currently sweet fern, and grasses with some black berry in it. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
404	G 0	G 0	11			0		grass	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : This stand is a maintained wildlife opening that has been planted to a pasture mix. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
405	G 0	G 0	4			0		grass	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : The stand is a G-tye with some scattered oak in it. There is also a GPS control point in the stand marked by a carsonite marker. This area was established under act 82 as the Gladwin Field Dog Trail Area and as such, it is an HCVA. The management of this area is to maximize Ruffed Grouse habitat to maintain a strong population of natural birds for dog trial events</p>														
<p><b>Total Acres..... 4749</b></p>														