

GRAYLING FOREST MGT UNIT

Stand Level Information

Compartment: 207 Entry Year: 2007

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

Stand	Cover Type-Size Dnsty	Under Story-Stkng Level	A c r e s	Age	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B H	Tot. BA								
1	A3	A3	33	15	2	0	58	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : Final harvested 1990. Regen look healthy and growing nicely.														
2	A3	A3	19	25	3	0	54	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : Final harvested 79-80. Regen looks healthy and growing nicely. 1978 and improvement cut was done, all aspen was cut completed 1980.														
3	A3	A3	18	25	4	30	55	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : 1978 and improvement cut was done, all aspen was cut. A few trees have made it to merchantable size.														
4	M5	M1	36		7	60	55	northern hardwood	unevenaged	N		20-29 years	0	
comnts Fmd : OPEN GROWN MAPLE AND BEECH, SOME POOR ASPEN. 1978 and improvement cut was done, all aspen was cut. Scattered A3 pockets from prior harvesting. Solomon seal, star flower, dewberry, wild lily of the valley, bracken fern. Terrain rolling with a nice mix of understory species. Leave and re-check next YOE. Diameter ranges most from 6-9 inches, with a few very large red maple (16").														
5	M6	M2	77		9	130	58	northern hardwood	two aged	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Scenic values/visual values														
comnts Fmd : Leaf matter not decomposing, found solomon's seal, star flower. Sugar maple over beech in the ground cover. Flat terrain. Nice stand could use a little room in the crown. Snowmobile trail runs through the stand. A few large dia. Oak adjacent to trail. Took SI in Beech tree height 130', age 72, off the chart in a good way.														
7	M6	M1	32		9	140	59	northern hardwood	unevenaged	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Scenic values/visual values														
comnts Fmd : All aspen was cut 78-80. 25-30" beech, rolling terrain. Ground cover mostly beech with heavy sugar maple seedling in areas.														
8	M9	M1	49	79	12	100	54	northern hardwood	two aged	N		10-19 years	0	
comnts Fmd : CUT NEXT TIME RED MAPLE AND BEECH LOTS OF LIMBS SOME OPEN AREAS. Only inventoried the north half, planned on swinging through the south portion of the stand on the way back to the truck this did not happen. Terrain has a northwest slope with a few steep hills. Some large dia red oak in the northwest corner. Aspen showing heavy heart rot. Ground cover consist of beech, oak, maple, star flower, mostly leaves, some maple leaf viburnum.														
9	A3	A3	44	16	2	0	61	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : Stand final harvested 1987-88. Aspen and red maple sprouts. Stand looks healthy. Found survey marker (pin# MEM31600). Old SI.														
10	M6	M3	30		10	90	60	northern hardwood	two aged	N		20-29 years	0	
comnts Fmd : This is a variable stand of northern hardwoods. The edges of the stand have quite a bit of aspen mixed but still should be managed for hardwoods. The state acquired this property 1998, but prior to our acquisition all of the aspen was harvested. The stand is responding but we need to wait until next YOE and re-evaluate. This stand is not top notch stuff but it has potential. Some areas are spotty while others are more of a true northern hardwoods, with scattered red pine super canopy and no oak regen.														
11	A3	A3	47	7	1	0	62	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : THE PINE AND MAPLE ALONG TRAIL ROAD INTO PRIVATE MARKED WITH GREEN PAINT WAS LEFT. Stand final harvested 1998, growing nicely, rolling terrain with some steep hills.														
12	A3	A3	38	16	3	0	62	aspen (upland)	nonstocked	N		30-39 years	0	
comnts Fmd : Stand final harvested 1988. Looks healthy over all. A few pockets of hypoxylon.														

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Age	A c r e s	avg.			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D B H	Tot. BA	Site Indx							
13	R9	N 1	51	60	14	130	62	red pine	immature	N	thinning	within 0-9 years	1	
comnts Fmd : More white pine in the east and northeast part of stand. A non designated bicycle trail has been created through the stand. Should do a marked thinning reduce Total BA to 90.														
15	A5	N 1	5	80	9	60	57	aspen (upland)	mature	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Neighbor														
comnts Fmd : RSL(SLS26466). Possible trespass east edge, no markers on the west boundary. Two survey markers on edge see map. RECOMMEND TO DISPOSE OF THIS LOT														
17	A5	A2	82	39	7	60	54	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : SOME OPEN AREAS. Blueberry, sweet fern, sedge. Red pine pocket. Understory in a mix of (A3, A2, U2, U3). 1966 all aspen and red maple was harvested.														
18	A3	A3	2	8	2	0	50	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Stand was aquired in 1998. All aspen was harvested prior to the state ownership. Aspen regen, some oak seedlings mostly a mix of TA & BA.														
19	Q6	L 1	29	59	8	70	60	mixed swamp conifer	immature	N		10-19 years	0	
comnts Fmd : TWO N&W CUT STRIPS L2P2 CUT IN 1966. Wet area, bracken fern, grass, dewberry, and tag alder. Found a few oak seedling along cedar edge. Survey Marker (FJA PS 21265)														
20	M2	M2	17	7	1	0	62	northern hardwood	immature	N		50-59 years	0	
comnts Fmd : State aquired the land 1998. All aspen was harvested prior to state ownership. Used adjacent stand's SI.														
21	M6	N 3	44		9	90	56	northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : White pine 4-5" dia. Healthy paper birch. Oak, balsam, and lots of red maple in the ground cover. Leave for now. Stand is adjacent to old U.S.-27 and private campground to the north.														
22	A6	A3	25	30	7	70	57	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : Diameter ranges between 5-9 inches. Bracken fern, blackberry, and grass are the main ground cover. Good serviceberry shrubs, White pine stumps. Some frost damage to the TA aspen. A pocket of Btaspen along Batterson road.														
23	W9	M2	3	60	16	120	62	white pine	immature	N		10-19 years	0	
comnts Fmd : Star flower, lady slipper. Steep valley, no red pine regen.														
24	A3	A3	14	15	2	0	60	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : Stand harvested early 90's.														
25	M9	M1	80		14	120	58	northern hardwood	two aged	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Harvesting technology inadequate														
comnts Fmd : SOME AREAS RUN HEAVY TO OAK OR WHITE BIRCH. Scattered large dia red oak trees (20-24"). Ground cover consists of the overstory species mostly (sugar maple, beech and ironwood). Hilly and rolling terrain, with a thich M3 understory 3-5" dia. Need to wait on more YOE, would do a lot of damage to the regen at this time.														
26	A6	A2	74	32	7	90	66	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : TWO INCHES AND OVER RESIDUAL CUT IN 1973. Bracken fern, grass, beech seedlings, oak and cherry brush. Maple leaf viburnum, big leaf aster, lots of beech stump sprouts. Used old SI.														

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					D B H	Tot. BA	Site Indx							
27	M4	A3	20	29	5	40	64	aspen (upland)	immature	N		within 0-9 years	0	natural regeneration
comnts Fmd : Witch hazel, bracken fern, and cherry . Stand was final harvested 1975, scattered red maple and oak were left, Stand is a mix of species need to wait and let natural regeneration occur. Will accept low stocking of mixed species.														
28	A2	A2	66	18	3	10	66	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : Bracken fern, dewberry, maple leaf viburnum. 1967 and the aspen was harvested, 1987 all trees larger than 2" not marked with paint were harvested. A little over 10 BA of oak was left.														
29	O9	M2	15	83	14	100	58	oak	two aged	Y	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : Bracken fern, blueberry, service berry, sarsaparilla and witch hazel. A few nice pockets of BTA. Rolling terrain. Found some leaf rollers. Should think hard about removing the aspen, and hitting the oak hard. Will need to follow up with a burn within three years. If we are unable to complete prescribed burn within three years of harvest, then will accept whatever natural regeneration occurs on site. Do a final harvest but leave islands ranging in different sizes, about 1/5 of the acres should be left. Because red maple is a prolific seed producer and readily re-sprouts after cutting and therefore, will not easily be displaced from the stand once it is established. Fire may be the best method to control competition. If we do nothing red maple and white pine will largely displace the less shade tolerant red pine, aspen, and oak on this sites. Natural regeneration will consist of a mix of aspen, oak and red maple.														
30	O9	M2	7	83	12	70	58	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : Bracken fern, grass, and witch hazel. Oak and red maple regen. 1967 all the aspen was harvested, 1987 all trees larger than 2" not marked with paint were harvested. Stand follows a small ridge. Still a PARVHa.														
31	A9	M2	22	85	14	120	67	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : Nice stand of mature aspen, hear or starting to show. A small pocket of hardwood in mid of stand. Star flower, and found a small hemlock with some oak seedlings. Northern hardwood regen under a mature aspen stand. Eastern edge of this stand transitions into the M6 stand and the true type line would be subject to change depending on what our management philosophy is when the stand I put up														
32	R6	M1	7	67	10	80	60	red pine	two aged	N		10-19 years	0	
comnts Fmd : Small stand of dense red and white pine. Must have been planted but we don not have records indicating this. Red pine is much better than the white. Heavy maple leaf vibrunum, stand does have a scattering of hardwoods.														
33	M6	M3	51		10	120	60	northern hardwood	two aged	Y	thinning	within 0-9 years	3	
comnts Fmd : This is a variable stand of northern hardwoods. The edges of the stand have quite a bit of aspen mixed n but still should be managed for hardwoods. The north end was thinned for firewood back in 1986 but only a small amount was removed. This stand is not top notch stuff but it has potential. Some areas are spotty while others are more of a true northern hardwoods. Aspen has some heart rot, with scattered red pine super canopy and no oak regen. Beech regen 5' height with very little sugar maple above ground cover. Tripped over an old wire fence.														
34	M5	M2	15	27	8	60	55	northern hardwood	immature	N		20-29 years	0	
comnts Fmd : OPEN GROWN MAPLE AND BEECH, SOME POOR ASPEN. 1978 and improvement cut was done, all aspen was cut. Scattered A3 pockets from prior harvesting. Soloman seal, star flower, dewberry, wild lily of the valley, bracken fern. Terrain rolling with a nice mix of understory species. Leave and re-check next YOY. Diameter ranges most from 6-9 inches, with a few very large red maple (16").														
35	A3	A3	20	17	3	0	65	aspen (upland)	immature	N		30-39 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : Bracken fern main ground cover. Some of the oak sprout staying up with the aspen , with lots of red maple sprouts.. Good regn some hypoxylon, but over all healthy stand. Final harvested 1988. Old SI.														
36	A8	M2	21	85	14	60	58	aspen (upland)	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : Bracken fern, winter green, star flower and a few oak seedling with some service and witch hazel a few red pine seedling and sapling east half. Heart rot developing in the aspen. Nice stand of mature aspen. The north end has quite a lot of hardwoods mixed in but it should all be managed for aspen.														

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					D B H	Tot. BA	Site Indx							
37	A3	A3	26	17	3	0	73	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : Stand was harvested 1988. Regen has come back very well. Height average 20 feet and it is heavy to big tooth. Used old SI. Bracken fern, false Solomon's seal, and winter green and a few service berry.														
38	R9	R2	16	67	14	110	75	red pine	immature	N		10-19 years	0	
comnts Fmd : Blueberry, bracken fern, big leaf aster and a small open about mid-way through stand. Some oak seedling in the ground cover. Stand has some super canopy red pine, and woodpeckers. The stand lies on an east facing slope. The pine is of very good quality.														
39	A3	A3	60	14	2	0	50	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : Primarily a stand of very low quality aspen sapplings. The density varies throughout from open areas to clones of A2. All throughout there are scattered old mature red pine. This is a dry site and would do better in pine.														
40	R9	R1	9	67	14	110	60	red pine	immature	N		10-19 years	0	
comnts Fmd : Stand could have a cleaning to salvage the aspen and other hardwoods but it would be quite low value. The stand should be managed for pine.														
41	R9	R1	10	67	14	110	60	red pine	immature	N		10-19 years	0	
comnts Fmd : Stand could have a cleaning to salvage the aspen and other hardwoods but it would be quite low value. The stand should be managed for pine.														
42	A3	A3	22	17	3	0	65	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : Stand was harvested during the winter of 1988. Regen has come back real nice. Heights average 15-20 feet and there tends to be a lot of trembling aspen in this stand.														
43	A9	R2	69	85	12	100	58	oak	two aged	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : Star-flower, winter green, blueberry, and lots of heart rot in the aspen. Pocket of Paper Birch looking healthy. Also I did not find any aspen regen. Stand was harvested 1997, with the specification to cut all oak marked with orange paint, and all aspen, pine, birch, and maple trees. Natural regeneration is the main goal in this stand, need to wait until next YOY and re-evaluate the regeneration/management objective														
44	A3	A3	19	17	2	0	73	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : Stand was harvested during the winter of 1988, and has regenerated very well. Height growth is quite good 20-30 feet. Mixed aspen but seem to be mostly trembling aspen. Winter green, Solomon's seal, bracken fern and oak seedlings.														
45	A9	M3	26	85	14	140	68	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : Tall aspen. Understory is mostly beech and red maple. Kotar= Solomon's seal, star flower and witch hazel. Red maple waiting. After harvesting allow natural regeneration to take place. Should regen heavily to aspen with some red maple and other species. Will accept what ever come back. Heart rot developing.														
46	A3	A3	19	17	2	0	60	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : Mixed aspen stand, it depends on where you are standing. About 5% of stand is infected with hypoxylon.														
47	R9	N2	2	101	14	140	64	red pine	mature	Y		20-29 years	0	
<u>Treatment Limiting Factors:</u> Inadequate volume due to small acreage														
comnts Fmd : This was part of the stand to the west but for some reason was not included in the thinning.														
48	A9	N2	14	65	12	120	64	aspen (upland)	two aged	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : This stand is of much poorer quality than the stand adjacent to the west. This stand occupies a west slope and the timber is short and of lower quality. Witch hazel, star flower, steep hill and a small pocket of large crown oak southeast corner with a W3 understory. Red maple, oak seedlings and bracken fern ground cover. Aspen showing some signs of heart rot.														

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					B H	Tot. BA	Site Indx							
49	W9	M2	20	101	22	120	64	white pine	immature	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u>														
Scenic values/visual values														
Potential or designated old growth														
comnts Fmd : Stand was thinned during 1986. The understory filled in quite heavily with maple and aspen sprouts. This is a beautiful stand and should be maintained for large diameter trees. Special management area.														
50	O9	R1	29	83	14	100	60	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u>														
Regeneration technology inadequate														
comnts Fmd : This is a unique stand that occupies both a west facing slope as well as the ridge top. Kotar-witch hazel, bracken fern, star flower, and maple leaf viburnum. The oak is pretty nice overall and there is some northern hardwoods mixed in. Stuff on the slope is slightly lower quality than up on the flats.														
51	A6	M1	9	65	10	100	64	aspen (upland)	two aged	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u>														
Delayed treatment for age/size class diversity														
comnts Fmd : Witch hazel, star flower, service berry, some oak seedlings in the ground cover. Stand is on a south/southwest slope and the aspen is in poor shape mostly, a few nice stems (few). Sparse vegetation in the ground cover in places. This stand is distinctly different from the adjacent aspen stands. The trees are shorter and of poor form. Also there is a lot of red pine mixed all throughout. Stand has a fairly abundant understory of hazel.														
52	A5	M1	3	83	8	60	58	aspen (upland)	low quality	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u>														
Influence zones														
comnts Fmd : Residual aspen which was not treated with stand #49 last YOY. Finger of aspen with heart rot. Some white oak seedling in ground cover, with a few super canopy red pine with a mixed age of red pine regen. West edge has a couple large dia WO (24"). Leave a nice wildlife stand.														
53	O9	M1	11	81	12	100	52	oak	two aged	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u>														
Regeneration technology inadequate														
comnts Fmd : Found old not from 1984 which say to harvest everything but the red pine and oak. I did not find any sale proposal but something was cut. Understory is a mix of red maple and cherry brush.														
54	O9	M1	6	81	12	100	52	oak	two aged	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u>														
Regeneration technology inadequate														
comnts Fmd : Found old not from 1984 which say to harvest everything but the red pine and oak. I did not find any sale proposal but something was cut. Understory is a mix of red maple and cherry brush.														
55	J7	G0	5	61	9	30	48	jack pine	low quality	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u>														
Inadequate volume due to low stocking/small diameter/etc.														
comnts Fmd : patches of Jack pine and open area with grass/sedge, sweet fern and cherry brush. (Blackberry, sweetfern, dewberry)														
56	R6	R1	4	67	10	110	55	red pine	immature	N		20-29 years	0	
comnts Fmd : Stand was planted 1938 to a mix of jack pine and red pine . Obviously the jack did better at first but most of the jack pine is dead now and the red pine is still going.														
57	J6	J1	74	67	9	100	52	red pine	two aged	Y	selection	within 0-9 years	1	natural regeneration
comnts Fmd : Stand was planted 1938 to a mix of jack pine and red pine . Bracken fern, sedge and blueberry. Recommend harvest all jack pine leave red pine which has a nice mix of age and size class (some super canopy and on) let natural regen take place what comes in comes in. Small pocket of TA north edge some red pine mixed in. Will accept low stocking of mixed species. If stocking is not adequate by the next YOY then recommend maching planting a mix of red and jack pine.														

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					D B H	Tot. BA	Site Indx							
58	R9	R2	18	101	14	130	60	upland brush	two aged	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u>														
Scenic values/visual values														
comnts Fmd : This is a native stand of red pine and a little bit of oak. Pine is of varying ages but in general is all of nice quality.														
59	R9	N3	28	61	12	70	60	red pine	two aged	N		10-19 years	0	
<u>Treatment Limiting Factors:</u>														
Delayed treatment for age/size class diversity														
comnts Fmd : Sarsaparilla, witch hazel, maple leaf viburnum, and white pine regen. Red maple regen is over the white pine regen. This stand is a litter poorer quality than the stand to the north, but there are a few scattered good quality stems. This would most likely regenerate well if cut but it could be sensitive due to its proximity to the highway. What stand out the most in this stand are the very large diameter red pine (22'>)														
60	R9	M2	11	101	18	90	64	red pine	two aged	Y		within 0-9 years	0	cleaning & weeding
<u>Treatment Limiting Factors:</u>														
Scenic values/visual values														
comnts Fmd : Big trees! Witch hazel some oak regen, heavy understory of red maple. Lots of white pine and red maple regen 5-8' tall. This stand was thinned in 1986 at the same time the stand to the north was. This stand has very little big white pine trees, but does have some scattered oak remaining everything is nice quality stuff. We should manage for big trees. Will need to make stand more visual, red maple along U.S.-27 need to be removed. Could make this into a natural area.														
61	A4	A2	5	42	7	40	54	aspen (upland)	low quality	N		not scheduled	0	
comnts Fmd : Small pocket of aspen clones of mixed ages, heavy sweet fern and cherry brush. 70% of the aspen is hit with hypoxylon														
62	U0	U0	7		0	0		upland brush	nonstocked	N		not scheduled	0	
comnts Fmd : St. John wort, sweet fern, sedge, spotted knapweed, blueberry, dewberry, and wild rose. Has been heavily disturbed.														
63	A4	A2	14	42	6	20	55	aspen (upland)	sparse	N		30-39 years	0	
comnts Fmd : Fairly young stand of scattered aspen clones of mixed ages with some red and jack. In general they are small dia.														
64	R3	R3	21	14	2	0	55	red pine	immature	N		70-79 years	0	
comnts Fmd : Stand was cut in 1987 and replanted in 1991. The trees are well established and re putting on good growth. Stand appears to be very healthy. Mostly blueberry in ground cover, but some sweet fern scattered about. A couple of residual red pine stand out. Snowmobile trail runs along the south boundary of this stand.														
65	J2	J2	19	18	2	0	54	jack pine	immature	N		50-59 years	0	
comnts Fmd : Stand was cut in 1987 and replanted but portion of the area was too steep thus there was some volunteer regeneration stand filling in slowly looks healthy. Mostly blueberry in ground cover, but some sweet fern scattered about. Some red pine along snowmobile. Snowmobile trail runs along the north boundary of this stand. There is a nice mix of regeneration taking place (J2, U2, O1) even hit an A3 pocket.														
66	R9	M1	7	67	14	120	60	red pine	immature	N		10-19 years	0	
comnts Fmd : Stand was selectively cut in 1991 out of YOE. Took out everything but the oak and red pine poles and small logs. Stand was heavier to jack pine. Stand was planted along the sides and valley of two hills.														
67	R9	M2	27	67	14	130	58	red pine	immature	N		10-19 years	0	
comnts Fmd : Stand was selectively cut in 1991 out of YOE. Took out everything but the oak and red pine poles and small logs. This area was obviously much heavier to oak than the stand to the east. Quality is not bad with much of the oak being reds. Stand has been furrowed and underplanted with red pine. Furrow run north-south. Oak in the ground cover, witch hazel and red maple stump sprouts make up the ground and understory. Rolling terrain with a couple steep slopes.														
68	V0	V0	3		0	0		bog or muskeg	nonstocked	N		not scheduled	0	
comnts Fmd : Leather leaf bog with a few scattered trees mostly Trembling aspen and red pine.														

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Compartment: 207 Entry Year: 2007

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Stand ID	Cover Type-Dnsty	Under Story-Stkng Level	Age	A c r e s	avg. D			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B H	Tot. BA	Site Indx							
69	A4	A1	1	42	7	30	55	aspen (upland)	low quality	N		not scheduled	0	
comnts Fmd : Young stand of scattered aspen clones of mixed ages. In general they are quit small diameter/ or just becoming pole size with a few larger dia.														
70	A6	U2	4	67	10	120	64	aspen (upland)	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : A small aspen clone along the west boundary of stand 5, heavy heart rot occurring. Leave for diversity. Aspen stand expanding into the grassy opening stand 402.														
71	A6	M1	2	67	10	90	64	aspen (upland)	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : A small aspen clone heavy heart rot occurring. Leave for diversity. Ground cover oak seedlings and bracken fern. There are a few oak in the understory, but the red maple and ironwood is much denser. Also some nice paper brich..														
72	R6	X0	3	30	7	170	58	red pine	immature	N		30-39 years	0	
comnts Fmd : Red pine lantation not completely self pruned. Part of the private land which the state purchased in 1998.														
73	M6	M2	18	85	9	120	56	northern hardwood	two aged	Y		20-29 years	0	
<u>Treatment Limiting Factors:</u> Inferior quality														
comnts Fmd : Beech, sugar maple make up the ground cover. Heart rot in the aspen that are within the stand. Stand is on a Kame. Found 3 blue painted trees (beech). More aspen in the NE corner. The blue paint could have been from the cycle trail that ran through the stand back in the 80's.														
74	O8	M2	24	85	16	70	60	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Other special wildlife habitat consideration (desc. In comments)														
comnts Fmd : South slope, MIMs plot blue trees lots of witch hazel. Aspen, red maple and some oak was cut. Lots of RM stumps sprouts. Heavy oak seedling few more than knee high. Great mixed of natural regen (M2, A2, O2, W1, R1). Very nice oak stand leave for wildlife, and visul needs.														
75	O6	O1	11	83	8	70	52	oak	mature	Y		40-49 years	0	
<u>Treatment Limiting Factors:</u> Scenic values/visual values														
comnts Fmd : This stand could have been treated when the adjacent stand was treated (#43). It is of lower quality than the adjacent stand. Threes are generally large and wolfy. Allso there is a quite a bit of red pine mixed in.														
400	G0	G0	26			0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : Grassy mostly with a few clumps fo cherry. Orange hawkweek, goats beard, aster, strawberry, little blue stem, and some sweet fern on the edge of stand 22.														
401	G0	G0	7			0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : Grassy mostly with a few clumps fo cherry. Aster, strawberry, little blue stem, and some sweet fern on the edge.														
402	G0	G0	72			0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : Old apple orchard the trees are in bad shape few have any apples. Need to prune trees. Clumps fo young aspen scattered about. A few clumps fo cherry with some grassmm aster, strawberry, and little blue stem..														
403	G0	G0	6			0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : Open are with cherry brush, grass and bracken fern.														

**GRAYLING FOREST MGT UNIT**

**Stand Level Information**

**Compartment: 207 Entry Year: 2007**

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S t a n d	Cover Type- Size Dnsty	Under Story- Stkng Level	A c r e s Age	avg.			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
				D B H	Tot. BA	Site Indx							
404	G0	G0	4		0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : Open are with cherry brush, grass and bracken fern.													
405	G0	G0	3		0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : Open are with cherry brush, grass and bracken fern.													
406	G0	G0	2		0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : Open are with cherry brush, grass and bracken fern.													
407	G0	G0	2		0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : Old borrow pit filling with Knapweed, some grass. Also found a gps control point #3 for the survey done along the private.													
<b>Total Acres.....</b>			<b>1891</b>										