

GRAYLING FOREST MGT UNIT

Stand Level Information

Compartment: 69

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	E6	F3	7	90	9	70	55	swamp hardwoods	immature	Y		20-29 years	0	
<p><u>Treatment Limiting Factors:</u> State law or policy (identify in comments)</p>														
2	W6	N2	6	26	6	90	50	white pine	immature	N		40-49 years	0	
<p>comnts Fmd : Immature White Pine stand mixed with some large Aspen and Oak. Stand borders the south side of Cedar Swamp. Understory is an W2/O2. Stand looks as though a portion of it was cut when stand 8 was cut.</p>														
3	C6	X0	6	90	8	170	55	cedar	mature	N		not scheduled	0	
<p>comnts Fmd : Cedar stand with large White Pine super canopy. Stand also has a mix of hardwoods within it. Small stream drains through stand on to private to the east. South edge of stand has a dense strip of Balsam Fir.</p>														
4	J3	O2	4	27	3	0	38	jack pine	immature	N		50-59 years	0	
<p>comnts Fmd : Stand was cut in 1978 with adjacent compartment to the west. Trenched and planted. CUT IN 1978</p>														
6	A6	N2	12	45	9	130	70	aspen (upland)	mature	N	final harvest	within 0-9 years	1	
<p>comnts Fmd : Mature Aspen stand with a mix of Oak and Red Maple. Understory is a W2 with Balsam Fir, Red Maple and Aspen also present throughout the stand. Stand slopes down to the north with slightly rolling terrain. Ground cover consists of patches of Braken fern and Leatherleaf. I suspect other herbaious species, but inventoried in winter. Recommend a final harvest and continue to manage stand for Aspen. Winter cut only dut to wet conditions expect damage to WP regeneration.. If insuffecient stocking of natural regeneration, then replant areas to JP. Will accept a mix of regen.</p>														
7	W6	N2	2	27	9	100	50	white pine	immature	N		30-39 years	0	
<p>comnts Fmd : Immature White Pine stand with an White Pine understory (W2) Also, within the understory is Aspen and Oak regeneration. A two track trail traverses east-west through stand and ends at private property.</p>														
8	O3	G0	42	26	3	0	50	oak	immature	N		70-79 years	0	
<p>comnts Fmd : Immature Oak stand mixed with some Jack Pine, White Pine and Aspen. Stand was established in 1979 following final harvest. Some of the Oak, Jack Pine and White Pine constitutes about 10BA scattered throughout the stand (one stick trees).</p>														
9	O6	O2	54	92	8	100	38	oak	mature	Y	final harvest	within 0-9 years	1	
<p>comnts Fmd : Mature Oak stand with Jack Pine and Aspen scattered throughout stand. Understory is O2/J1. Ground cover consists of sedges with patches of blueberry. Oak is in bad shape. Recommend final harvest and allow for natural regeneration to regenerate stand. Will accept a mix of A, O, and JP regen.</p>														
10	O2	G0	1	7	1	0	40	oak	immature	N		80+ years	0	
<p>comnts Fmd : Patch cut 1998</p>														
11	O2	G0	1	7	1	0	40	oak	immature	N		80+ years	0	
<p>comnts Fmd : Patch cut 1998</p>														
12	O2	G0	1	7	1	0	40	oak	immature	N		80+ years	0	
<p>comnts Fmd : Patch cut 1998</p>														
13	J3	J3	1	27	2	0	38	jack pine	immature	N		40-49 years	0	
<p>comnts Fmd : Planted, and grow slow but doing OK. Used old SI</p>														

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					B H	Tot. BA								
14	J4	J3	11	27	6	30	45	jack pine	immature	N		20-29 years	0	
comnts Fmd : AGE APPROXIMATE. STAND CUT 1978. Stand was originally part of stand #7 split out.														
15	A6	A3	6	45	8	70	70	aspen (upland)	mature	N		10-19 years	0	
comnts Fmd : Residual stand of aspen east side of road. Found survey pin (fence is in trespass). Seasonally wet, labador tea, and balsam in ground cover. Understory mix of white pine, red maple and aspen. Most of the mature aspen trees were runing 6-7 sticks trees.														
16	J3	J3	1	27	3	10	45	jack pine	immature	N		20-29 years	0	
comnts Fmd : Stand just a little different from stand #14. Diameter is small, also a few residual oak trees														
17	A3	A3	5	27	5	10	58	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : Stand was final harvested 1978, can separate now. A few trees are reaching pulpwood size.														
18	O3	O3	3	6	1	0	50	oak	immature	N		50-59 years	0	
comnts Fmd : 1st cutting of 5-spot selection done in 1999. Used old SI. Combined regen mix (O2,A2, J1). Lots of deer browse, but regen is out competing the deer; mostly.														
19	A6	O2	1	45	8	100	70	aspen (upland)	mature	N	final harvest	within 0-9 years	1	
comnts Fmd : Small Aspen stand with some scattered Oak and Jack Pine. O2 understory. Ground cover consists of braken fern over sedges. Recommend final harvest. Harvest with adjacent stand 20														
20	J6	O2	18	51	8	110	52	red pine	mature	N	selection	within 0-9 years	1	
comnts Fmd : Jack Pine/Red Pine stand. Some scattered Oak. Understory consists of an O2. Ground cover consists of blueberry patches and sedges. Recommend a Selection cut, removing all Jack Pine, Oak and any Aspen that exists within the stand. Protect the Red Pine and Oak regenerations were ever it exists. Harvest stand with stand 19. Will accept a mix of A, O, and JP regen.														
21	O6	O2	118	88	8	80	40	oak	mature	Y	shelterwood-seed	within 0-9 years	1	
comnts Fmd : Mature Oak stand with several patch cuts scattered throughout the stand from previous inventory and harvest. Stand is also mixed with Aspen, Jack Pine and White Pine. Most of the Aspen is in pockets and is mature. Understory is an O2 with larger scattered White Pine regeneration. South end of stand is on a slope, which slopes down to Coppler Creek. A nondesignated ORV trail traverses through stand upon the crest of the slope. Recommend larger patch cuts which tie into the existing ones throughout the stand. See prescription map for details of larger patch cut. It was noticed within the compartment that larger cuts were regenerating better than the smaller ones. Will accept a mix of A, O, and JP regeneration if less stocking the supplement with Jp planting. Old Note :1st cutting of 5-spot selection done in 1999.														
22	O2	G0	2	6	1	0	40	oak	immature	N		80+ years	0	
comnts Fmd : Patch cut 1999.														
23	O2	G0	3	6	1	0	40	oak	immature	N		80+ years	0	
comnts Fmd : Patch cut 1999.														
24	O2	G0	3	6	1	0	40	oak	immature	N		80+ years	0	
comnts Fmd : Patch cut 1999.														
25	O3	O3	3	6	1	0	50	oak	immature	N		50-59 years	0	
comnts Fmd : 1st cutting of 5-spot selection done in 1999. Used old SI. Combined regen mix (O2,A2, J1). Lots of deer browse, but regen is out competing the deer; mostly.														

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Stand	Cover Type-Size Dnsty	Under Story-Stkng Level	Acres	Age	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA								
27	O3	O3	7	16	1	0	45	oak	immature	N		50-59 years	0	
comnts Fmd : Mix of individual and single stems. Not as much jack pine regen. in this stand.														
28	O1	O1	8	2	1	0	45	oak	immature	N		50-59 years	0	
comnts Fmd : Stand burn summer 2003. Stand a mix of O1,J1. Some oak and JP survived heavy sedge ground cover. A few oak stump sprouts , good deer browse.														
29	O3	O3	2	6	1	0	50	oak	immature	N		50-59 years	0	
comnts Fmd : 1st cutting of 5-spot selection done in 1999. Used old SI. Combined regen mix (O2,A2, J1). Lots of deer browse, but regen is out competing the deer; mostly.														
30	O2	G0	2	6	1	0	40	oak	immature	N		80+ years	0	
comnts Fmd : Patch cut 1999.														
31	O2	G0	2	6	1	0	40	oak	immature	N		80+ years	0	
comnts Fmd : Patch cut 1999.														
32	O2	G0	2	6	1	0	40	oak	immature	N		80+ years	0	
comnts Fmd : Patch cut 1999.														
33	O2	G0	2	6	1	0	40	oak	immature	N		80+ years	0	
comnts Fmd : Patch cut 1999.														
34	O2	G0	2	6	1	0	40	oak	immature	N		80+ years	0	
comnts Fmd : Patch cut 1999.														
35	O2	G0	2	6	1	0	40	oak	immature	N		80+ years	0	
comnts Fmd : Patch cut 1999.														
36	O2	G0	2	6	1	0	40	oak	immature	N		80+ years	0	
comnts Fmd : Patch cut 1999.														
37	O3	O3	111	15	1	0	44	oak	immature	N		60-69 years	0	
comnts Fmd : EXCELLENT REGENERATION. Stand is a mix of species regenerating with a few residual WP. Nice regen healthy looking stand. Finding more JP regen as I go north and west.														
40	O5	O2	95	26	7	40	40	oak	mature	N		30-39 years	0	
comnts Fmd : All jack pine, northern pin oak, and aspen was cut in 78-79. A couple years Prior to this cutting FMFMD clearcut strip and planted to jack pine. Since there is no difference in the management at this time did not separate out. See timber sale # 7200578-01.														
41	A6	N2	34	34	8	110	56	white pine	two aged	N		10-19 years	0	
comnts Fmd : Heart rot mature aspen, bracken fern ground cover. Lots of breaver and deer activity, stand is steep with a south slope which runs into copleer creek. (Thirteen acres was cut in 1971, clearcut) This portion has and is regenerating nicely. I was surprised we cut the aspen along the slope and down to the creek. I would not recommend any section of this stand to be cut due to the steepest of the slope and near by creek. Per wildlife comments-let aspen die naturally to provide structure and diversity.														

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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							
42	Z0	Z0	10				0	water	nonstocked	N		not scheduled	0	
comnts Fmd : BEAVER POND AND COPPLER CREEK. Lowland brush and marsh grasses on both sides of creek 1-1/2 chs wide with lots of standing and down dead trees (Cedar, Spruce and Balsam) Old beaver activity.														
43	A6	M2	28	34	7	70	50	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : Young Aspen stand of pole size on flood plain of Coppler Creek. Stand has scattered pockets of young White Pine with larger Red and White Pine scattered throughout it. Some of these pockets lye next to Coppler Creek. Old undesignated ORV trail traverses through a portion of the stand. Used old site index.														
44	O6	J1	20	76	9	100	38	oak	mature	N	final harvest	within 0-9 years	1	
comnts Fmd : Mature Oak stand mixed with Jack Pine. Both species are poor quality and small in diameter. Some Red Pine sawtimber and pulpwood scattered throughout the stand. West side of stand borders Merton Road. Undesignated ORV trail traverses through a portion of the stand. Ground cover consists of sedges and blueberry patches. Understory consists of a J1/O1. Recommend final harvest. Leave 4inches and less regeneration and protect as much of it during harvesting. Will accept a mix of A, O, and JP regen. Will plant JP in stocking is less than moderate.														
46	R6	O2	76	27	9	80	45	red pine	immature	N		10-19 years	0	
comnts Fmd : Mixed stand of Red and Jack Pine. Red Pine more dominant on the west side of stand and Jack Pine more dominant of the east side of stand. ORV trail traverses through a portion of the stand. Understory consists of an O2,R2,J1. Used old site index, which was Jack Pine. Using Jack Pine site index because stand was typed as Jack Pine last time and the east side of stand is currently dominant to Jack Pine now. Recommend holding the stand another 10years and than final harvesting it or removing the Jack Pine and scattered Oak in it and leaving the Red Pine.														
47	W4	N2	7	27	7	30	38	white pine	immature	N		30-39 years	0	
comnts Fmd : Stand was cut 1978. A few oak an aspen sedling most of the oak is stump sprouts. White pine branching to the ground. Plot #2 is a small depression filled with JP.														
48	J6	O2	29	103	8	120	55	jack pine	mature	Y	final harvest	within 0-9 years	1	planting
comnts Fmd : Jack Pine stand mixed with Oak and Red Pine Patches. Used old site index. Stand was type Oak in previous inventory. Re-plant to JP.														
49	J2	G0	32	4	4	10	43	jack pine	immature	N		40-49 years	0	
comnts Fmd : Immature Jack Pine stand. Stand was final harvested in 1997 with 4 inch and less Jack Pine left. Ground cover consists of sedges. Some Oak and Jack Pine natural regeneration in seedlings coming in.														
50	J3	G0	41	4	1	0	43	jack pine	immature	N		40-49 years	0	
comnts Fmd : Jack Pine plantation planted in 2001. Scattered natural regeneration of Oak throughout the stand that is overtopping some of the Jack Pine. South side of stand borders Pine Road and the east side of stand borders the powerline.														
51	O3	O3	86	16	1	0	50	oak	immature	N		60-69 years	0	
comnts Fmd : Stand was harvested clear-cut from 1987-1989 final harvest. Wonderful regen (mix of oak stumps sprouts, and individual stems. Also a few pockets of jack pine regen. Heavy deer browse in place but over-all the regen is out is making about the browse line.														
52	O6	O2	104	82	9	70	50	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : Blueberry, bracken ground cover and lots of deer browse. Nice oak and jack pine regen. Need to hold for age diversity. Some of the surrounding stands were final havested late 80's. If we hold for one more rotation the stands harvested in the 80's will almost be ready to product acorns. There are four (5 acre patch cuts) within stand. Plot #2 all oak regeneration browsed to knee level.														
53	J3	J3	122	6	1	20	56	jack pine	immature	N		40-49 years	0	
comnts Fmd : stand cut in 1998 leaving all red pine as well as any oak w/in 3 chains of the road (stand #54) J3O2R1regeneration. Red pine is clustered could may want to create individual stand next YOY.														

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					B	Tot. BA								
54	O8	O2	16	72	12	60	56	oak	immature	N		20-29 years	0	
comnts Fmd : stand cut in 1998 leaving all red pine as well as all oak. O2R1regeneration. Some deer browse but the is more red pine regeneration, with a few areas of mixed regen (cherry, aspen, oak). Visual buffer Merton Road.														
55	O2	O2	4	6	2	0	50	oak	immature	N		50-59 years	0	
comnts Fmd : Nice mix of regeneration. Some deer browse. Over all good healthy looking regen/stand.														
56	O2	O2	4	6	2	0	50	oak	immature	N		50-59 years	0	
comnts Fmd : Nice mix of regeneration. Some deer browse. Over all good healthy looking regen/stand.														
57	O2	O2	5	6	2	0	50	oak	immature	N		50-59 years	0	
comnts Fmd : Nice mix of regeneration. Some deer browse. Over all good healthy looking regen/stand.														
58	J6	O3	5	59	9	80	47	jack pine	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Scenic values/visual values														
comnts Fmd : A small drainage for frost and water. Blueberry, bracken fern ground cover. Mix of Jp and RP regen in a few areas, but mainly oak. Heavy hunting activity both bow and rifle.														
59	J6	O2	14	59	9	80	47	jack pine	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : Blueberry bracken fern. Deer browse heavy in places. Mixs Jp and oak regen with some red pine. Terrain flating as I go west. Heavey hunting activity both rifle and bow.														
61	J3	J3	8	6	1	0	50	jack pine	immature	N		50-59 years	0	
comnts Fmd : Stand harvested 1999. Has been trench and planted. Stand is fully stocked appears to be healthy did not see any problems visually.														
62	O6	O2	141	87	8	120	43	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Scenic values/visual values														
comnts Fmd : Oak/Jack Pine stand. 5spot patches have been cut out of stand in the last entry. ORV trail traverses through a portion of the stand.														
63	O2	G0	3	6	1	0	50	oak	immature	N		80+ years	0	
comnts Fmd : Oak Patch cut 1999														
64	O2	G0	2	6	1	0	50	oak	immature	N		80+ years	0	
comnts Fmd : Oak Patch cut 1999														
65	E6	L0	7	80	5	90	48	swamp hardwoods	immature	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Influence zones														
comnts Fmd : CREEK RUNS THRU VALLEY. Seasonal wetland, tag alder and black ash. Steep slopes, and pockets of dense white pine regen.														
66	O6	O2	55	87	8	110	43	oak	mature	Y	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : Oak, Aspen and Jack Pine stand. Treat with stand 83. Need to final harvest and allow natural regeneration. Regeneration should be a mix of oak, aspen, red maple and jack pine. Re-check in 5 years and if stocking is not adequate trench and plant jack pine in the sparse areas.														

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					B H	Tot. BA								
67	O2	G0	2	6	1	0	50	oak	immature	N		80+ years	0	
comnts Fmd : Oak Patch cut 1999														
68	O2	G0	3	6	1	0	50	oak	immature	N		80+ years	0	
comnts Fmd : Oak Patch cut 1999														
69	O2	G0	2	6	1	0	50	oak	immature	N		80+ years	0	
comnts Fmd : Oak Patch cut 1999														
70	O2	G0	3	6	1	0	50	oak	immature	N		80+ years	0	
comnts Fmd : Oak Patch cut 1999														
71	O2	O2	2	6	1	0	38	oak	immature	N		50-59 years	0	
comnts Fmd : Patch cuts 1999. A nice mix of regen (O2J1A2). Some deer browse not to bad. Heavy hunting pressure.														
72	O2	O2	3	6	1	0	38	oak	immature	N		50-59 years	0	
comnts Fmd : Patch cuts 1999. A nice mix of regen (O2J1A2). Some deer browse not to bad. Heavy hunting pressure.														
73	O2	O2	2	6	1	0	38	oak	immature	N		50-59 years	0	
comnts Fmd : Patch cuts 1999. A nice mix of regen (O2J1A2). Some deer browse not to bad. Heavy hunting pressure.														
74	O2	O2	2	6	1	0	38	oak	immature	N		50-59 years	0	
comnts Fmd : Patch cuts 1999. A nice mix of regen (O2J1A2). Some deer browse not to bad. Heavy hunting pressure.														
75	J5	O1	2	73	8	60	48	jack pine	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : A shallow valley just enough change in elevation to allow frost to settle in. Jp starting show its age.														
76	O8	O3	3	95	12	60	38	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Influence zones														
comnts Fmd : Sedge/blueberry. Heavy deer browse and local public use. ORV/baiting/fuel wood cutting. Was part of stand #60.														
77	O2	O2	3	6	1	0	38	oak	immature	N		50-59 years	0	
comnts Fmd : Patch cuts 1999. A nice mix of regen (O2J1A2). Some deer browse not to bad. Heavy hunting pressure.														
78	O6	O2	3	95	8	80	48	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Influence zones														
comnts Fmd : 5 SPOT GROUP SELECTION. A TOTAL 20 ACRES CUT IN 1999, MERTON RD OAK #49-97-01. FIVE PATCHES IN STAND 60. Part of the original stand #60.														
79	O2	O2	3	6	1	0	38	oak	immature	N		50-59 years	0	
comnts Fmd : Patch cuts 1999. A nice mix of regen (O2J1A2). Some deer browse not to bad. Heavy hunting pressure.														

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					B	Tot. BA								
80	O2	O2	3	6	1	0	38	oak	immature	N		50-59 years	0	
comnts Fmd : Patch cuts 1999. A nice mix of regen (O2J1A2). Some deer browse not to bad. Heavy hunting pressure.														
81	O2	O2	3	6	1	0	38	oak	immature	N		50-59 years	0	
comnts Fmd : Patch cuts 1999. A nice mix of regen (O2J1A2). Some deer browse not to bad. Heavy hunting pressure. Heavy sedge ground cover. Little to no aspen regen.														
82	O2	G0	2	6	1	0	50	oak	immature	N		80+ years	0	
comnts Fmd : Oak Patch cut 1999														
83	A6	O2	3	55	9	120	52	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	
comnts Fmd : Small mature Aspen stand starting to show signs of decline. Recommend final harvest and natural regen. Stand should regenerate to aspen, but will accept a mix of species. Treat with stand 66. If stocking is low will re-plant with JP.														
84	O2	G0	2	6	1	0	50	oak	immature	N		80+ years	0	
comnts Fmd : Oak Patch cut 1999														
85	O2	G0	2	6	1	0	50	oak	immature	N		80+ years	0	
comnts Fmd : Oak Patch cut 1999														
86	O2	G0	2	6	1	0	50	oak	immature	N		80+ years	0	
comnts Fmd : Oak Patch cut 1999														
87	O2	G0	2	6	1	0	50	oak	immature	N		80+ years	0	
comnts Fmd : Oak Patch cut 1999														
88	O2	G0	3	6	1	0	50	oak	immature	N		80+ years	0	
comnts Fmd : Oak Patch cut 1999														
89	O2	A2	31	16	2	0	44	oak	immature	N		50-59 years	0	
comnts Fmd : Immature Oak/Aspen stand. 2" Oak and 2" Aspen 10-15ft tall Ground cover consists of sedges. Narrow valley of J2/G0 traverses east/west through the middle of the stand. Scattered Jack Pine reproduction throughout the stand also. Northside of stand borders 9 Point Road.														
90	J6	O2	68	55	8	80	52	jack pine	mature	N		10-19 years	0	
comnts Fmd : Residual Jp stand between two small hills act as a drainage for frost.														
91	O3	A1	40	15	3	0	44	oak	immature	N		50-59 years	0	
comnts Fmd : Immature Oak stand mixed with some Aspen and Jack Pine reproduction. Stand borders Merton Road on the west side and 9 Point Road on the northside. Old note:WAS CUT IN 2.5 ACRE FIREWOOD SALES. EXCELLENT REGENERATION.														
92	O7	O2	44	92	12	30	40	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Influence zones														
comnts Fmd : JP and Aspen removed in 1998. Heavy deer browse but nice mix of regen. More red pine along Merton Rd.														

GRAYLING FOREST MGT UNIT

Stand Level Information

Compartment: 69

Entry Year: 2007

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

Stand	Cover Type-Dnsty	Under Story-Stkng Level	A c r e s	Age	avg.			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D B H	Tot. BA	Site Indx							
93	O6	O2	166	73	9	70	52	oak	mature	N		10-19 years	0	
<p>comnts Fmd : Stand was part of timber sale 7203198-01 patch cuts. Bracken fern ground cover, good regen but areas of good deer browse. Plot two couple of red and white pine stem pole size no pine regen. Walked through half acre of red pine stand. Oak regeneration height ranges from 3'-20'. Pick up more red and Jack pine as I get closer to Merton rd.</p>														
94	O2	O2	3	6	1	0	38	oak	immature	N		50-59 years	0	
<p>comnts Fmd : Patch cuts 1999. A nice mix of regen (O2J1A2). Some deer browse not to bad. Heavy hunting pressure. Heavy sedge ground cover. Little to no aspen regen.</p>														
95	O2	O2	2	6	1	0	38	oak	immature	N		50-59 years	0	
<p>comnts Fmd : Patch cuts 1999. A nice mix of regen (O2J1A2). Some deer browse not to bad. Heavy hunting pressure. Heavy sedge ground cover. Little to no aspen regen.</p>														
96	O6	O2	37	102	9	90	50	oak	mature	Y	final harvest	within 0-9 years	1	
<p>comnts Fmd : Mature Oak stand mixed with Jack Pine. Also present are pockets of Aspen and Red Pine scattered throughout the stand. (5spot patches were previously harvested out of stand. Ground cover consists of sedges and patches of blueberry. Understory is an O2/J1. A non-authorized ORV trail and cycle traverse through the stand. See the prescription map for details. Need to final harvest and allow natural regeneration. Regeneration should be a mix of oak, aspen, red maple, red and jack pine. Re-check in 5 years and if stocking is not adequate trench and plant jack pine in the sparse areas. Also see stand 21. Leave all Red pine. Will accept a mix of A, O, and JP regeneration is low.</p>														
97	O2	O2	2	6	1	0	38	oak	immature	N		50-59 years	0	
<p>comnts Fmd : Patch cuts 1999. A nice mix of regen (O2J1A2). Some deer browse not to bad. Heavy hunting pressure. Heavy sedge ground cover. Little to no aspen regen.</p>														
98	O2	O2	2	6	1	0	38	oak	immature	N		50-59 years	0	
<p>comnts Fmd : Patch cuts 1999. A nice mix of regen (O2J1A2). Some deer browse not to bad. Heavy hunting pressure. Heavy sedge ground cover. Little to no aspen regen.</p>														
99	J6	O2	9	55	8	80	52	jack pine	mature	N		10-19 years	0	
<p>comnts Fmd : Mature Jack Pine stand in a valley. Old ORV trail and ORV trail traverse through the stand. Braken fern and blueberry for ground cover and O2 Understory.</p>														
100	A3	O2	60	16	0	0	44	aspen (upland)	immature	N		50-59 years	0	
<p>comnts Fmd : Immature Aspen stand with a mix of Oak regeneration scattered throughout the stand. Avg. diameter is 2-3 inches with a height of 6-12 ft. Topography of the stand is level. East side of stand borders powerline and south side of stand borders two track road. ORV Route and a cycle trail traverse through the stand.</p>														
101	O2	O2	3	6	1	0	38	oak	immature	N		50-59 years	0	
<p>comnts Fmd : Patch cuts 1999. A nice mix of regen (O2J1A2). Some deer browse not to bad. Heavy hunting pressure. Heavy sedge ground cover. Little to no aspen regen.</p>														
102	O2	O2	3	6	1	0	38	oak	immature	N		50-59 years	0	
<p>comnts Fmd : Patch cuts 1999. A nice mix of regen (O2J1A2). Some deer browse not to bad. Heavy hunting pressure. Heavy sedge ground cover. Little to no aspen regen. Very little differences of regeneration between patches, a little more JP here and there.</p>														
103	O2	O2	3	6	1	0	38	oak	immature	N		50-59 years	0	
<p>comnts Fmd : Patch cuts 1999. A nice mix of regen (O2J1A2). Some deer browse not to bad. Heavy hunting pressure. Heavy sedge ground cover. Little to no aspen regen. Very little differences of regeneration between patches, a little more JP here and there.</p>														
104	O2	O2	2	6	1	0	38	oak	immature	N		50-59 years	0	
<p>comnts Fmd : Patch cuts 1999. A nice mix of regen (O2J1A2). Some deer browse not to bad. Heavy hunting pressure. Heavy sedge ground cover. Little to no aspen regen. Very little differences of regeneration between patches, a little more JP here and there.</p>														

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

Stand	Cover Type-Size Dnstry	Under Story-Stknng 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								
105	O2	O2	2	6	1	0	38	oak	immature	N		50-59 years	0	
comnts Fmd : Patch cuts 1999. A nice mix of regen (O2J1A2). Some deer browse not to bad. Heavy hunting pressure. Heavy sedge ground cover. Little to no aspen regen. Very little differences of regeneration between patches, a little more JP here and there.														
106	A3	O1	26	6	2	0	44	aspen (upland)	immature	N		50-59 years	0	
comnts Fmd : Immature Aspen stand. Last harvested in 1999. ORV trail and ORV Route traverse through the east portion of the stand. East side of stand borders the powerline. Used old site index because diameter of Aspen too small to get site index.														
107	R9	R2	10	75	11	150	47	red pine	mature	N	final harvest	within 0-9 years	1	planting
comnts Fmd : Red Pine stand. Planted in rows east/west along with natural regeneration of Red Pine. Stand also has a mix of Oak and Aspen. East side of stand borders the powerline. About 80% of the larger Red Pine have hatchet marks on them. This was done by the looks of it, in the fall of 2004. Recommend final harvest and replant to Red Pine														
108	O2	O2	1	6	1	0	38	oak	immature	N		50-59 years	0	
comnts Fmd : Patch cuts 1999. A nice mix of regen (O2J1A2). Some deer browse not to bad. Heavy hunting pressure. Heavy sedge ground cover. Little to no aspen regen. Very little differences of regeneration between patches, a little more JP here and there.														
109	O2	O2	1	6	1	0	38	oak	immature	N		50-59 years	0	
comnts Fmd : Patch cuts 1999. A nice mix of regen (O2J1A2). Some deer browse not to bad. Heavy hunting pressure. Heavy sedge ground cover. Little to no aspen regen. Very little differences of regeneration between patches, a little more JP here and there.														
110	A3	A3	17	7	1	0	40	aspen (upland)	immature	N		50-59 years	0	
comnts Fmd : Stand harvested 1998. Some heavy deer browse, but over-all stand is regenerating enough to out compete the deer.														
111	O2	O2	2	6	1	0	38	oak	immature	N		50-59 years	0	
comnts Fmd : Patch cuts 1999. A nice mix of regen (O2J1A2). Some deer browse not to bad. Heavy hunting pressure. Heavy sedge ground cover. Little to no aspen regen. Very little differences of regeneration between patches, a little more JP here and there.														
112	O2	O2	2	6	1	0	38	oak	immature	N		50-59 years	0	
comnts Fmd : Patch cuts 1999. A nice mix of regen (O2J1A2). Some deer browse not to bad. Heavy hunting pressure. Heavy sedge ground cover. Little to no aspen regen. Very little differences of regeneration between patches, a little more JP here and there.														
113	O5	N1	1	95	9	60	40	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Influence zones														
comnts Fmd : Stand was left for visual aid due to the concerns of the adjacent neighbor's.														
114	A3	A3	24	7	1	0	40	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Stand harvested 1998. Some heavy deer browse, but over-all stand is regenerating enough to out compete the deer.														
115	O6	O2	2	95	9	90	40	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Influence zones														
comnts Fmd : Stand was left for visual aid due to the concerns of the adjacent neighbor's. More aspen on south east edge.														
116	A3	O2	39	14	3	0	40	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Immature Aspen stand. Stand, however has Basal Area of about 20-30 in patches. Some of these patches are in Red Pine and some of these patches are in Oak or Aspen. There is also White and Jack Pine scattered about the stand. ORV trail traverses through a portion of the stand in the south.														

GRAYLING FOREST MGT UNIT

Stand Level Information

Compartment: 69

Entry Year: 2007

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

Stand	Cover Type-Dnsty	Under Story-Stkng Level	A c r e s	Age	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B H	Tot. BA								
117	R9	O2	4	75	11	140	47	red pine	immature	N		10-19 years	0	
comnts Fmd : THINNED 1990														
118	R9	O2	5	75	10	200	47	red pine	immature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : Red Pine stand Some White Pine regeneration over topping O2 regeneration in the understory. East side of stand borders powerline. THINNED 1990.														
119	O6	O2	3	85	7	110	48	oak	immature	Y		20-29 years	0	
<u>Treatment Limiting Factors:</u> Other special wildlife habitat consideration (desc. In comments)														
comnts Fmd : Oak stand with immature pole size Aspen throughout the stand. Some Red Pine scattered throughout the stand. ORV trail runs through the stand. Close to a deer yard.														
120	O6	N1	69	74	8	90	52	oak	mature	N	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : 5 SPOT GROUP SELECTION. In 1997 patches were clearcut for a total of 13.4 acres. Aspen regeneration is dieing out, and just a little oak regeneration except in the patches. A few supercanopy red pine. Very good WP and RP regen. Hit a red pine pocket about 1-2 acres on the east side of stand. Split stand using stands #126, and #130 as the west boundary. Need to final harvest the east portion and allow natural regeneration. Regeneration should be a mix of oak, aspen, red maple and jack pine. Re-check in 5 years and if stocking is not adequate trench and plant jack pine in the sparse areas will accept a moderate stocking of natural regeneration. Leave the west portion for visual and final/seedtree next YOE. Do not treat portion of stand south of Bissonette Rd. Leave for visual.														
121	O2	O2	2	6	1	0	48	oak	immature	N		50-59 years	0	
comnts Fmd : The cut patches which were cut from stand 120 in 1999. Over all very good regeneration, a mix of oak, aspen and aspen (O2A1J1)														
122	O2	O2	2	6	1	0	48	oak	immature	N		50-59 years	0	
comnts Fmd : The cut patches which were cut from stand 120 in 1999. Over all very good regeneration, a mix of oak, aspen and aspen (O2A1J1)														
123	O2	O2	2	6	1	0	48	oak	immature	N		50-59 years	0	
comnts Fmd : The cut patches which were cut from stand 120 in 1999. Over all very good regeneration, a mix of oak, aspen and aspen (O2A1J1)														
124	O2	O2	1	6	1	0	48	oak	immature	N		50-59 years	0	
comnts Fmd : The cut patches which were cut from stand 120 in 1999. Over all very good regeneration, a mix of oak, aspen and aspen (O2A1J1)														
125	O2	O2	1	6	1	0	48	oak	immature	N		50-59 years	0	
comnts Fmd : The cut patches which were cut from stand 120 in 1999. Over all very good regeneration, a mix of oak, aspen and aspen (O2A1J1)														
126	O2	O2	2	6	1	0	48	oak	immature	N		50-59 years	0	
comnts Fmd : The cut patches which were cut from stand 120 in 1999. Over all very good regeneration, a mix of oak, aspen and aspen (O2A1J1)														
127	O2	O2	2	6	1	0	48	oak	immature	N		50-59 years	0	
comnts Fmd : The cut patches which were cut from stand 120 in 1999. Over all very good regeneration, a mix of oak, aspen and aspen (O2A1J1)														
128	O2	O2	1	6	1	0	48	oak	immature	N		50-59 years	0	
comnts Fmd : The cut patches which were cut from stand 120 in 1999. Over all very good regeneration, a mix of oak, aspen and aspen (O2A1J1)														

GRAYLING FOREST MGT UNIT

Stand Level Information

Compartment: 69

Entry Year: 2007

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	A c r e s	Age	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B H	Tot. BA								
129	O2	O2	2	6	1	0	48	oak	immature	N		50-59 years	0	
comnts Fmd : The cut patches which were cut from stand 120 in 1999. Over all very good regeneration, a mix of oak, aspen and aspen (O2A1J1)														
130	O2	O2	1	6	1	0	48	oak	immature	N		50-59 years	0	
comnts Fmd : The cut patches which were cut from stand 120 in 1999. Over all very good regeneration, a mix of oak, aspen and aspen (O2A1J1)														
131	O2	O2	2	6	1	0	48	oak	immature	N		50-59 years	0	
comnts Fmd : The cut patches which were cut from stand 120 in 1999. Over all very good regeneration, a mix of oak, aspen and aspen (O2A1J1)														
132	O2	O2	1	6	1	0	48	oak	immature	N		50-59 years	0	
comnts Fmd : The cut patches which were cut from stand 120 in 1999. Over all very good regeneration, a mix of oak, aspen and aspen (O2A1J1)														
133	O2	O2	1	6	1	0	48	oak	immature	N		50-59 years	0	
comnts Fmd : The cut patches which were cut from stand 120 in 1999. Over all very good regeneration, a mix of oak, aspen and aspen (O2A1J1)														
134	O2	O2	1	6	1	0	48	oak	immature	N		50-59 years	0	
comnts Fmd : The cut patches which were cut from stand 120 in 1999. Over all very good regeneration, a mix of oak, aspen and aspen (O2A1J1)														
135	X0	X0	1			0		other non-stocked or non-forest or non-productive	nonstocked	N		not scheduled	0	
comnts Fmd : ORV PARKING LOT.														
136	A3	O1	12	16	2	0	55	aspen (upland)	immature	N		50-59 years	0	
comnts Fmd : Immature Aspen stand. Last harvested in 1998. Snowmobile trail traverses east/west through stand. Stand surrounds ORV/ Snowmobile parking lot in the north.														
137	O3	O3	40	26	3	40	52	oak	immature	N		30-39 years	0	
comnts Fmd : All oak and aspen was harvested 1974-1978, timbersale. Regeneration consist of oak stump sprouts, individual scattered aspen. Both are doing very well at this time. A few red pine seedlings, but mainly at the edge of the residual pockets of red pine less than 1/4 acre in size. More Jp north of the two track.														
138	O3	G0	35	35	2	20	45	oak	immature	N		50-59 years	0	
139	O2	O2	2	6	1	0	48	oak	immature	N		50-59 years	0	
comnts Fmd : The cut patches which were cut from stand 120 in 1999. Over all very good regeneration, a mix of oak, aspen and aspen (O2A1J1)														
140	O2	O2	2	6	1	0	48	oak	immature	N		50-59 years	0	
comnts Fmd : The cut patches which were cut from stand 120 in 1999. Over all very good regeneration, a mix of oak, aspen and aspen (O2A1J1)														
141	O2	O2	1	6	1	0	48	oak	immature	N		50-59 years	0	
comnts Fmd : The cut patches which were cut from stand 120 in 1999. Over all very good regeneration, a mix of oak, aspen and aspen (O2A1J1)														

GRAYLING FOREST MGT UNIT

Stand Level Information

Compartment: 69

Entry Year: 2007

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	A c r e s	Age	avg. D			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B H	Tot. BA	Site Indx							
142	O6	O2	23	85	7	110	48	oak	immature	Y		20-29 years	0	
<u>Treatment Limiting Factors:</u>														
Other special wildlife habitat consideration (desc. In comments)														
comnts Fmd : Oak stand with immature pole size Aspen throughout the stand. Some Red Pine scattered throughout the stand. ORV trail runs through the stand. Close to a deer yard.														
143	O5	R2	44	83	7	70	40	oak	immature	Y		50-59 years	0	
<u>Treatment Limiting Factors:</u>														
Inadequate volume due to low stocking/small diameter/etc.														
comnts Fmd : patch of RP poles and saps														
207	R6	N2	10	75	8	110	47	red pine	mature	N		10-19 years	0	
comnts Fmd : Red Pine stand mixed with Aspen and Oak.														
243	W6	N3	28	33	7	100	49	white pine	immature	N		20-29 years	0	
comnts Fmd : White Pine Oak stand. Small diameter poor quality Oak mixed with White Pine and a dense understory of White Pine. A undesignated ORV trail traverses through the stand. Recommend managing for White Pine														
245	J8	J3	9	45	9	60	38	jack pine	mature	N		10-19 years	0	
comnts Fmd : Ground cover is blueberry, bracken fern. Some budworm damage. A small depression filled with JP. Regeneration 2-3" dia, 15' tall. Terrain steep as you near the creek. Any harvest would be very hard on the regen. At this time. Parts of this stand was cut back in the 60's.														
249	J6	O2	17	103	8	120	55	jack pine	mature	Y	final harvest	within 0-9 years	1	planting
comnts Fmd : Jack Pine stand mixed with Oak and Red Pine Patches. Used old site index. Stand was type Oak in previous inventory. Re-plant to JP.														
299	O6	O2	4	70	8	80	48	oak	mature	N		10-19 years	0	
comnts Fmd : Mature mixed stand of Oak and Jack Pine. East side of stand borders powerline. Old ORV trail traverses through stand but is blocked by fallen trees.														
400	G0	G0	1			0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : Old gas/oil well site that has restored to grasses														

Total Acres..... 2389