

GRAYLING FOREST MGT UNIT

Stand Level Information

Compartment: 198 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	Tot. BA								
1	M9	M3	42	85	9	90	78	northern hardwood	two aged	N		10-19 years	0	
comnts Fmd : SOIL = KLACKING LOAMY SAND. THINNED UNDER CONTRACT 003-97-01 HEAVENLY HARDWOODS 1997/98 Good maple/red oak stand. Most regen is beech but some hard maple and ash mixed in. Good stand potential. 99= basswood and beech														
2	A6	M2	15	40	5	70	58	aspen (upland)	mature	N		20-29 years	0	
comnts Fmd : Good aspen stand, some quaking aspen and red maple.														
3	M9	M3	37	70	11	80	75	northern hardwood	two aged	N		10-19 years	0	
comnts Fmd : THINNED UNDER CONTRACT 003-97-01 HEAVENLY HARDWOODS 1997/98 Steep ridges and valleys. Good hard maple stand, most areas have excellent hard maple regen, some ash regen. A few scattered red oak logs.														
4	O9	M2	58	66	10	130	69	oak	mature	N		10-19 years	0	
comnts Fmd : Hilly red oak stand with red maple poles. Scattered BTA present. A few hard maple														
5	A6	X0	28	38	5	80	60	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : Good site aspen. A few mature Red maple and oaks. West end contains some white pine regen and old burnt white pine stumps														
7	A6	M2	6	66	8	90	70	aspen (upland)	mature	Y		10-19 years	0	
Treatment Limiting Factors: Inadequate volume due to small acreage														
comnts Fmd : Quaking aspen stand with a few oaks, hard maple, white birch and big tooth. Red maple and a few beech in understory.														
8	A5	M2	91	30	4	50	65	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : Good aspen stand along Military Road. Some quaking aspen and oak present.														
9	A3	X0	58	17	1	0	60	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Good aspen stand. A few ares will soon have small poles developing.														
10	M6	M2	61	85	8	100	63	northern hardwood	immature	N	selection	within 0-9 years	1	
comnts Fmd : Small diameter even aged hard maple stand. A few red oaks and aspen present. Crop tree thin. Girdle any aspen and beech.														
11	A3	X0	33	16	1	0	58	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : A3/M3(RMAPLE) CLEARCUT UNDER SALE NO 43-87-1 IN 1987, OLD SI USED														
13	M6	M3	11	68	9	70	65	northern hardwood	mature	N		10-19 years	0	
comnts Fmd : THINNED TO 80 BA IN 1996 UNDER SALE NO 44-95-1. Beech and ironwood regen. Small acreage in this compt, continue to treat with compt to the south.														
14	M6	M3	14	80	9	90	63	northern hardwood	mature	N		10-19 years	0	
comnts Fmd : Som what open grown lower quality maple stand. Old mature oaks with maple and a few scattered aspen underneath. Some regen is advanced, mostly ironwood but some hard maple. Scattered basswood														
15	R6	M2	25	51	8	160	65	red pine	mature	N	thinning	within 0-9 years	1	
comnts Fmd : Nice red pine stand thinned in 1990. Will be a marked "free" thinning, not row.														

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					B H	Tot. BA	Site Indx							
16	A2	M1	14	17	1	0	53	oak	immature	N		50-59 years	0	
comnts Fmd : Some BTA clones approaching pole size. Areas of spotty regen filling in with red maple and pin cherry. A few oak stump sprouts OLD SI USED,CC UNDER SALE #40-87-1 IN 9/88.														
17	A5	M3	29	35	6	60	56	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : CONTAINS SCATTERED MATURE OAK MIXED W/ POCKETS OF ASPEN POLES old si														
18	A6	M2	22	35	4	70	68	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : Thick aspen stand.														
19	O9	M3	7	100	13	80	58	oak	mature	Y	final harvest	within 0-9 years	1	
comnts Fmd : Old large diameter pin oak mixed with a few red maple and rotten aspen. Heavy red maple understory. Stand will probably regenerate to red maple with a few aspen clones. Will accept a mixed species regeneration.														
20	A3	O1	21	17	1	0	63	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Good aspen stand. Some approaching pole size. A few oaks in understory. Old si CLEARCUT UNDER SALE #42-87-1 IN 5/88														
21	U4	G0	18		4	10	55	upland brush	nonstocked	N		not scheduled	0	
comnts Fmd : Scattered cherry and oak. Good wildlife opening potential?														
22	A6	M3	146	35	6	70	55	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : A few scattered red maple, white birch and a white pine.														
23	R5	M1	5	44	8	70	56	red pine	mature	N		10-19 years	0	
comnts Fmd : R5/R2/U2 BRUSHY STD- FORMER RP PLANTATION														
25	M2	U2	18	6	0	0	65	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Most stand area has regenerated to cherry brush and red maple. A few oak stump sprouts. Patchy aspen regen. Stand has seen heavy deer browsing in past. Stand cut Feb. 1999 and closed.														
26	J6	M1	4	34	5	90	55	jack pine	mature	N		10-19 years	0	
comnts Fmd : Short limby jack pine plantation, appears healthy. Red maple understory.														
27	R9	X0	13	50	10	150	65	red pine	mature	N	thinning	within 0-9 years	1	
comnts Fmd : 3-rd row thinned around 1990. Will be a marked "free" thinning.														
29	R6	X0	3	34	4	130	58	red pine	immature	N		10-19 years	0	
comnts Fmd : low quality rp														
30	M6	M1	12	73	9	100	68	northern hardwood	mature	N		10-19 years	0	
comnts Fmd : Small hwd stand with decent quality . Scattered BTA with one pocket in the middle. Most regen is beech and ironwood. A few small hemlocks present.														

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					B	Tot. BA								
32	W9	N2	7	88	15	80	63	white pine	mature	N		10-19 years	0	
comnts Fmd : Diverse stand , mature white pine with areas of good white pine and red maple regen. Stand contains scattered oaks														
33	A6	N3	34	35	6	70	55	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : A6 with scattered white pine and red oak log size trees. Areas of good white pine regen. The stand starts mixing with northern hardwoods to the North west.														
34	A3	A3	8	16	1	0	56	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : CC IN 1989 UNDER SALE #4-89-1, OLD SI USED (old comment) Good aspen stand, some white pine scattered in understory.														
35	R6	X0	45	50	10	150	64	red pine	mature	N	thinning	within 0-9 years	1	
comnts Fmd : Thin down to 100-110 BA. Contract marking??? Will be a marked "free" thinning.														
36	J6	N3	4	59	8	110	55	jack pine	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : Planted as windbreak, only a few chains wide. Thick white pine understory, some maple and beech regen also. A few hemlocks.														
37	M6	M2	22	70	9	110	73	northern hardwood	mature	N	selection	within 0-9 years	1	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : Some areas of good hardwood pulp approaching log size. Scattered clumps of hemlock. Some advanced regen, most is beech, protect. Crop tree thin. Protect all hemlock and avoid marking near hemlock regeneration.														
39	O6	N2	5	73	10	90	64	oak	mature	N	shelterwood-seed	within 0-9 years	1	
comnts Fmd : Decent quality red oak. Small acreage, treat with stand 58. Remove all red maple and a few oaks. Protect white pine understory. Will accept mixed species regeneration of maple, oak and white pine.														
40	R6	O1	1	40	10	140	58	red pine	mature	N		10-19 years	0	
comnts Fmd : SMALL POCKET OF RP-HOLD FOR VISUAL														
41	M6	M2	5	70	8	80	55	northern hardwood	mature	N		10-19 years	0	
comnts Fmd : lower quality lower BA than stand 41 to the north.														
42	O9	O2	8	80	12	130	55	oak	mature	Y	shelterwood-seed	within 0-9 years	1	
comnts Fmd : Good red oak stand with white pine in understory. Remove red maple and a few oaks to release white pine and oak regen. Will accept a mix of species regeneration(oak,maple and white pine).														
43	A3	O1	29	16	1	0	55	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : CC IN 1989 UNDER SALE #3-88-1 Good aspen stand approaching pole size. A few scattered oak in understory.														
44	A6	M3	30	51	8	130	65	aspen (upland)	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : Good aspen site, high BA hold for at least 10 rys. Red maple understory														

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					B H	Tot. BA								
45	A4	O3	28	28	4	40	68	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Aspen/oak stand just entering pole size. Good oak understory 70 species # = red and white oak														
46	O9	N2	22	73	12	100	70	oak	mature	N		10-19 years	0	
comnts Fmd : Some large and impressive red and white oaks, White pine understory. A few scattered red and white pines.														
47	R9	O2	1	92	18	160	58	red pine	mature	Y		20-29 years	0	
<u>Treatment Limiting Factors:</u> Inadequate volume due to small acreage														
comnts Fmd : Small stand on corner of oak and 5-mile road VISUAL MGT-SI FROM STD 46														
48	O8	O2	8	92	11	60	58	oak	mature	Y	final harvest	within 0-9 years	1	
comnts Fmd : Lower quality red/white oak stand. Little red maple competition. Some decent oak regen. Do not cut white pine. If stand does not regenerate to fully stocked stand, consider hand planting wide spaced red pine. Will accept a mix of species regeneration.														
49	O2	A2	17	15	1	0	55	oak	immature	N		40-49 years	0	
comnts Fmd : Good mix of oak, maple and aspen.														
50	O8	M3	24	89	12	50	55	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Retention of stand for regeneration purposes (ie. shelterwood)														
comnts Fmd : SHELTERWD CUT IN 1990, HEAVY A/M UNDERSTRY IN AREAS, SOME OAK REPRO														
51	O2	U2	52	28	2	0	56	oak	immature	N		50-59 years	0	
comnts Fmd : Poor quality pin oak w/lots of pin cherry and a few scattered aspen. Areas of heavy hawthorn. Good wildlife stand.														
55	R9	M2	25	65	12	100	60	red pine	mature	N		10-19 years	0	
comnts Fmd : Red pin stand thinned in past. Some oak regen but mostly red maple. Harvest next entry														
56	O8	M2	7	70	12	50	58	oak	mature	N		10-19 years	0	
comnts Fmd : SALE #3-88-1 Stand was shelterwood cut. White pine with maple and aspen un understory. White pine doing well. A few hemlock in NW corner.														
57	R9	O2	47	70	12	80	58	red pine	mature	N		20-29 years	0	
comnts Fmd : OLD SI USED,ALL RM + ASPEN REMOVED FRM STD IN '89 R7/R9 stand, areas of great oak regen, other areas contain red maple and aspen regen. Most oak regen of seed origin.														
58	O9	N3	28	73	12	110	64	oak	mature	N	shelterwood-seed	within 0-9 years	1	
comnts Fmd : 50-80 BA of nice red oak logs. Good white pine regen present throughout the stand. Remove all red maple and some oak in thicker areas. Shortwood to protect whitepine. Leave about 30-50 BA of oak. Consider girdling some aspen within the stand to create standing snags(stand lacks dead verticle structure)???. Will accept a mix of species of oak, maple and white pine regeneration.														
59	A5	A2	3	43	5	50	64	aspen (upland)	mature	N		10-19 years	0	
comnts Fmd : OLD SI USED, NO AGE OBTAINED ON STD SO YR OF ORIGIN UNKNOWN														

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					D B H	Tot. BA	Site Indx							
104	A6	M2	15	90	9	100	48	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	
comnts Fmd : Pocket of BTA seperated from old stand 4 to create another age class of aspen within the compt.														
105	O8	N2	20	38	12	70	58	oak	mature	N		10-19 years	0	
comnts Fmd : Mix of red oak and various sizes of white pine. Good white pine regen a few hard maple mixed in.														
118	A6	M2	13	35	4	70	68	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : Thick aspen stand.														
124	U2	G0	6		0	0	56	upland brush	nonstocked	N		not scheduled	0	
comnts Fmd : U2/G scattered pin cherry														
127	R9	X0	20	50	10	150	65	red pine	mature	N	thinning	within 0-9 years	1	
comnts Fmd : 3-rd row thinned around 1990. Stand will be a marked "free" thinning.														
131	R9	N2	3	85	14	130	64	red pine	mature	Y	shelterwood-seed	within 0-9 years	1	
comnts Fmd : M2/W2 understory a few oak. Natural red, white pine stand with scattered oak maple and hemlock, Remove some overstory to create canopy gaps for white pine, hemlock and oak regen. Will accept a mix of species regeneration.														
136	J6	N3	7	59	8	70	55	jack pine	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : Jack pine planted as windbreak thick white pine understory. Old stone foundation within stand, 18-20" white pine growing inside.														
144	O9	M3	4	51	12	80	60	oak	mature	N	final harvest	within 0-9 years	1	
comnts Fmd : Low quality mixed oak, fair amount of mortality. Large oak and aspen have very visable fire scars probably caused most of the mortality. Stand will probably regenerate to a mix of red maple and aspen possibly a few oak. Manage for maple and aspen if not fully stocked with oak.														
145	A4	M3	5	28	4	10	68	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Clones of A4/A3 stands within scrub oak/cherry stand.														
146	A6	N2	19	47	8	100	65	aspen (upland)	mature	N	final harvest	within 0-9 years	1	
comnts Fmd : Stand snakes through oak stand. Some areas heavier to oak than aspen. Areas of good white pine regeneration. Scattered large red and white pine. Final harvest, for aspen sustainability. Leave all white pine regeneration and some large red and white pine as super canopy trees. Do not contract.														
147	R9	O2	2	92	14	160	58	red pine	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Inadequate volume due to small acreage														
comnts Fmd : Small stand of mature red and white pine along 5-mile road. Appears to be a good site for both. Red maple understory. Snowmobile trail runs through the center.														
148	O7	O3	5	92	14	30	58	oak	mature	Y		60-69 years	0	
<u>Treatment Limiting Factors:</u> Inadequate volume due to low stocking/small diameter/etc.														
comnts Fmd : Old, ugly, dying scattered pin oak stand with oak and maple regen. Low BA high mortality. South end contains more of an O3 and a small frost pocket.														

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					D B H	Tot. BA								
149	O6	N2	3	73	10	100	58	oak	mature	N	shelterwood-seed	within 0-9 years	1	
<u>Treatment Limiting Factors:</u> Inadequate volume due to low stocking/small diameter/etc.														
comnts Fmd : Medium site red oak.. Good white pine understory. Some red ample and white oak in understory. Do heavy shelterwood to promote white pine and oak regen. 30BA residual.														
156	O8	M3	10	70	12	40	58	oak	mature	N		10-19 years	0	
comnts Fmd : Red oak stand that was shelterwood cut. Mostly red maple and aspen understory. Some young red pine also.														
245	A4	M3	1	28	4	10	68	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Clones of A4/A3 stands within scrub oak/cherry stand.														
246	O9	N2	18	73	11	100	65	oak	mature	N		10-19 years	0	
comnts Fmd : Red oak, red pine, white pine mixed stand. Nice red oak. Oak BA too low to thin, stand in good shape, white pine understory. Heavier red and white pine to north along 5-mile road. A few hemlocks present.														
247	R9	O2	1	92	18	160	58	red pine	mature	Y		20-29 years	0	
<u>Treatment Limiting Factors:</u> Inadequate volume due to small acreage														
comnts Fmd : Small Red pine stand on top of hill. Sowmobile trail runs along stand.														
405	G0	X0	7		0	0	70	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Grass with a few pin cherry and jack pine.														
406	G0	X0	16		0	0	70	grass	nonstocked	N		within 0-9 years	0	opening maintenance
comnts Fmd : W 1/2 OF STD CONTAINED OLD TWP LANDFILL, SI FROM STD 7, CONTAINS SCATTERED JPINE AND PIN CHERRY a few aspen clones. Wildlife will remove some invadeing trees via manual treatment. Maintain opening as needed via mowing and fertilization.														
412	G0	X0	2		0	0	58	grass	nonstocked	N		within 0-9 years	0	opening maintenance
comnts Fmd : ABANDONED WELLSITE, NOW GRASSY AREA. Maintain opening as needed via mowing and fertilization.														
424	G0	X0	7		0	0	56	grass	nonstocked	N		not scheduled	0	
comnts Fmd : U2/G														
431	G0	X0	2		0	0	68	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Encroaching scotch pine from west(PVT) Aspen encraoching elsewhere.														
438	G0	X0	6		0	0	56	grass	nonstocked	N		within 0-9 years	0	opening maintenance
comnts Fmd : Grass with some encraoching hardwoods and scotch pine. Parts of old foundation on north end. Some scattered maples throughout. Wildlife will remove invading trees via manual treatment. Maintain opening as needed via mowing and fretilization.														
452	G0	X0	1		0	0	56	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Small grassy opening with encroaching white pine and aspen.														

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					D B H	Tot. BA								
454	G0	X0	8		0	0	56	grass	nonstocked	N		not scheduled	0	
455	G0	X0	2		0	0	56	grass	nonstocked	N		not scheduled	0	

Total Acres..... 1454