

GRAYLING FOREST MGT UNIT

Stand Level Information

Compartment: 244 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	Age	A c r e s	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA								
1	U1	A1	320	2	0	55	upland brush	sparse	N			not scheduled	0	
comnts Fmd : RANGE 40 SOME AREAS OF 12 AND P2														
2	V0	V0	8	0	0		bog or muskeg	nonstocked	N			not scheduled	0	
comnts Fmd : Leatherleaf bog encompassing small pond. A few small spruce and tamarack on East end.														
3	A4	A2	98	68	8	20	55	aspen (upland)	mature	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Military use/easement/lease/long-term agreement														
comnts Fmd : INSIDE OF RANGE 40 FENCE Old ugly aspen with aspen understory due to repeated underburning. Numerous dead burned standing snags.														
4	A6	M2	32	55	8	90	60	aspen (upland)	immature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : Observation Point # 4. Aspen oak stand in good shape. Hold, stand to south in compartment 243 is being harvested. Approx 40 acres														
6	A4	U2	260	31	4	30	55	aspen (upland)	immature	N		10-19 years	0	
comnts Fmd : Poor quality quaking aspen stand that spreads across most of the compartment. Contains a lot of Hypox. Scattered large burnt white pine stumps. A few scallered white pine seedlings and poles.														
7	A5	M3	14	45	8	60	52	aspen (upland)	mature	N	final harvest	within 0-9 years	1	
comnts Fmd : Some hawthorn in understory. Valley of lower site(poor quality) aspen than ridges to the east and west. Stand will regenerate to aspen. Some hard maple in understory.														
8	A5	M3	1	68	9	60	56	aspen (upland)	mature	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Military use/easement/lease/long-term agreement														
comnts Fmd : (old comment: BUFFER STAND FOR FIRING PTS ALONG WEST SIDE OF RANGE 40 FENCE) Poor quality mixed aspen stand. Heavy military use.														
9	A6	M2	61	26	5	70	59	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : Good aspen site. Hard maple regen is in understory. Some pockets of scattered BTA														
10	M6	M3	47		9	110	66	northern hardwood	two aged	N		10-19 years	0	
comnts Fmd : THINNED IN 1998 CONTRACT # 25-97-01 Good hard maple stand. Lots of beech and beech regen on south end. Areas of excellent ash regen, some over head high in regen holes. Crop tree thin next entry?????														
11	A3	A3	6	21	0	0	60	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : (Old Comment: MANAGE WITH ADJACENT STAND TO THE SOUTH IN COMP. 243.) Small stand, good regen.														
13	A3	M1	40	16	2	0	60	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Good thick aspen stand. Poles begining to develop														
14	M6	M3	11		9	70	60	northern hardwood	immature	N		10-19 years	0	
comnts Fmd : Fair to poor quality hardwoods mixed with BTA. A few white birch. Very little hard maple regen or recruitment. Most maple is multi stemmed stump sprout origin. Most regen is ironwood and beech.														

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					B	Tot. BA								
15	A5	M2	75	27	4	60	60	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : Good aspen site. Stand starting to entering thick pole timber stand. Some scattered red and hard maple poles. Red maple, some hard maple and beech in understory.														
16	A3	A2	71	7	1	0	56	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Cut in 1998 contract #030-97-01, Bauman Rd Aspen. Good aspen reproduction, some areas of red maple.														
17	A5	U2	61	66	6	50	50	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	
comnts Fmd : Low quality aspen stand. Mostly quaking w/ scattered BTA and some BTA on south ridge. Some scattered white and red pine with pocket of red pine in NE. Large burnt white pine stumps. Final harvest, leave all pine for structure. Stand will regenerate to aspen after harvest. Old SI														
18	R6	M2	49	45	9	140	55	red pine	immature	N		10-19 years	0	
comnts Fmd : 77 ACRES THINNED IN 1998 CONTRACT #043-97-01. Third row thinned last entry, crowns not quite grown together. Hard maple understory throughout most of stand. A few aspen and hardwood trees scattered about.														
20	A6	M3	62	58	9	80	60	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	
comnts Fmd : Mature quaking aspen stand with pockets of big tooth. Scattered hard maple and basswood. A few elm present. Final harvest for new age class in aspen within the compt. Possibly save a few hard maple clumps. Hard maple understory, scattered ironwood. Stand is along sherman road. Visual concerns regarding the harvest should be minimal due to leaving a few maple clumps and two northern hardwood stands along the road(14, 114).														
21	A3	M2	57	17	0	0	68	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Good aspen regen. The stand is more open and has mixed hardwood regen on south side along private and trail road. SI seems high														
23	A5	A1	15	44	6	60	60	aspen (upland)	immature	N		10-19 years	0	
comnts Fmd : Small aspen pocket Cut with adjacent stands next entry???														
24	M6	M3	18		8	80	65	northern hardwood	immature	N		10-19 years	0	
comnts Fmd : Appears to be stump sprout origin(multi-stemmed) hard maple stand. Has decent potential. Regen is mostly beech and ironwood. Hold until BA becomes high enough and diameters increase enough to warrant thinning.														
25	A4	A3	67	27	5	40	60	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : SITE OF O.P. 3 SW CORNER Most areas just reaching pole timber size. Better site on hill tops with more BTA. Some scattered stump sprout oak.														
26	B6	M3	75	68	8	80	60	paper birch	mature	Y	final harvest	within 0-9 years	1	other - specify in remarks

Treatment Limiting Factors:

Military use/easement/lease/long-term agreement

comnts Fmd : MADE HALF OF THIS STD INTO STD 16 (old comment). Coded as Aspen last entry. Mostly paper birch (0-80 BA) pole timber stand with scattered aspen in clones. Some far scattered red oak sawlogs. A few hard maple poles. Hard maple, hawthorn and which hazel present in understory. Final harvest but leave some white birch in scattered islands for seed and windfirmness. Also leave a few large crowned red oaks for mast Harvest should be restricted to sept 15 - dec 1st and march 15 - may 1st. This time restriction is to limit harvesting to no snow conditions to encourage site scarification. Burn the following season to further prepare seed bed and reduce aspen competition. Protect birch islands from fire by plowing or "wetlineing". If site is not burned within 1 year will accept a mix of species including aspen and maple.

27	A3	A3	52	18	2	0	60	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : BTA on ridge ttops, quaking on lower elevations. Some red maple and white birch present. OP 3 on berder w/stand 25. OLD SI														

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					B	Tot. BA								
28	A2	M2	42	7	1	0	57	aspen (upland)	immature	N		50-59 years	0	
comnts Fmd : Mix of aspen, Red maple & oak. Oak sprouted good into multiple stems off stumps. Mostly red maple and BTA mix. Steep ridge cuts through stand. Cut in 1998 contract #030-97-01, Bauman Rd Aspen.														
29	A3	M2	28	18	1	0	60	aspen (upland)	immature	N		50-59 years	0	
comnts Fmd : Pockets of aspen doing well and approaching pole size. Areas of red maple stump sprouts. North end has fair ammount white birch. Some open areas with little regen.														
33	W6	M3	7	66	9	110	50	white pine	immature	N		30-39 years	0	
comnts Fmd : white pine stand with old rotten aspen mixed throughout. Mostly red maple and pin cherry understory.														
34	R9	M2	2	75	12	80	55	red pine	immature	N		10-19 years	0	
comnts Fmd : Small stand of red pine on east end of small pond.														
35	P4	A2	22	68	8	20	55	balsam poplar & swamp aspen and swamp white birch	mature	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Military use/easement/lease/long-term agreement														
comnts Fmd : INSIDE OF RANGE 40 FENCE														
108	A4	O2	8	38	6	30	56	aspen (upland)	mature	N		20-29 years	0	
comnts Fmd : Young aspen with a few older oaks present. Some areas have great advanced oak regen.														
110	M5	M3	6		9	60	66	northern hardwood	two aged	N		10-19 years	0	
comnts Fmd : Mostly beech and ironwood regen. Thinned last entry.														
114	M6	M3	5		9	80	60	northern hardwood	immature	N		10-19 years	0	
comnts Fmd : M6/A6, mix of mostly hard maple and BTA. Very little hard maple regen or recruitment. Most regen is ironwood and beech. Hold for diversity.														
115	M5	M3	4		9	50	60	northern hardwood	immature	N		10-19 years	0	
comnts Fmd : Small stand of marginal hwds and aspen. Mostly beech & ironwood regen. A few basswood clumps.														
116	M6	M3	25		9	110	60	northern hardwood	immature	N		10-19 years	0	
comnts Fmd : Mostly beech regen. Clones of BTA, a few QA. A fe basswood and beech present. Crop tree thin next entry?????														
118	R6	X2	16	45	6	100	50	red pine	immature	N		10-19 years	0	
comnts Fmd : THINNED IN 1998 CONTRACT #043-97-01. Lower SI than stand 18 to the north.														
127	A3	A3	50	18	2	0	60	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : A3 stand on north facing slope, good regen.														
155	A4	M1	31	27	4	30	60	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : Just entering small pole timber stand.														

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					B H	Tot. BA								
200	V0	V0	18		0	0		bog or muskeg	nonstocked	N		not scheduled	0	
comnts Fmd : Lowland around barnes lake.														
201	A6	M3	2	38	6	80	60	aspen (upland)	immature	N		10-19 years	0	
comnts Fmd : Quaking aspen island surrounded by "U" type. Hard maple understory.														
202	U4	G0	9		6	10	60	upland brush	nonstocked	N		not scheduled	0	
comnts Fmd : G/U type with scattered red maple and pin cherry poles. Aspen pocket (stand 201) in the center.														
218	R6	X2	1	45	6	80	45	red pine	immature	N		10-19 years	0	
comnts Fmd : THINNED IN 1998 CONTRACT #043-97-01. Low SI, limby non pruning. Small acreage.														
227	A3	A3	3	18	2	0	60	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Cleared below OP #4 for viewing the range??? Good regen														
230	Z0	Z0	3			0		water	nonstocked	N		not scheduled	0	
comnts Fmd : Small pond being consumed by leatherleaf bog. 3 small beaver lodges. Some beaver damage on surrounding aspen sttands. "Lews Pond"														
231	Z0	Z0	3			0		water	nonstocked	N		not scheduled	0	
comnts Fmd : bull frog lake														
232	Z0	Z0	3			0		water	nonstocked	N		not scheduled	0	
comnts Fmd : part of barnes lake when water is high														
318	R6	X3	10	45	6	100	45	red pine	immature	N		10-19 years	0	
comnts Fmd : Short limby poor site red pine plantation. Stand is not self pruning. A few scattered quaking aspen, no understory. Too small acreage to 3rd row thin or treat another way.														
400	G0	G0	1		0	0	62	grass	nonstocked	N		not scheduled	0	
comnts Fmd : .														
401	G0	G0	2		0	0	62	grass	nonstocked	N		not scheduled	0	
comnts Fmd : .														
402	G0	G0	1		0	0	62	grass	nonstocked	N		not scheduled	0	
comnts Fmd : .														
403	G0	G0	2		0	0	62	grass	nonstocked	N		not scheduled	0	
comnts Fmd : .														
404	G0	G0	1		0	0	62	grass	nonstocked	N		not scheduled	0	
comnts Fmd : .														

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				Age	D B H	Tot. BA							
412	G0	G0	50	0	0	62	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Old apple orchard Some scattered pin cherry throughout. Contains firing points # 315, 306. Small endangered species signs around firing points and trail roads within stand. Prairie Moonwort found at this location.													
415	G0	G0	15	0	0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : Scattered cherry and small A3 pockets. Firing point 513													
416	G0	G0	4	0	0	62	grass	nonstocked	N		not scheduled	0	
comnts Fmd : G type with encroaching aspen and cherry around edges. Scattered cherry in interior. Firing point 323.													
417	G0	G0	5	0	0	62	grass	nonstocked	N		not scheduled	0	
comnts Fmd : G type with encroaching aspen and cherry around edges. Scattered cherry in interior.													
422	G0	G0	1	0	0	60	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Small "G" stand encroaching w/aspen. Some hawthorn present.													
423	G0	G0	10	0	0	60	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Small "G" stand encroaching w/aspen. Some hawthorn present.													
424	G0	G0	4	0	0	60	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Small "G" stand encroaching w/aspen. Some hawthorn present.													
425	G0	G0	4	0	0	60	grass	nonstocked	N		not scheduled	0	
comnts Fmd : "G" stand encroaching w/aspen. Some hawthorn present.													
Total Acres.....			1898										