

GRAYLING FOREST MGT UNIT

Stand Level Information

Compartment: 223 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			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B H	Tot. BA	Site Indx							
1	O6	M2	17	74	9	100	52	oak	mature	N	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : Red Maple waiting in the understory. Individual and pockets of dead oak, only visible oak regen is in the patchcuts or strips. Heavy Gypsy Moth egg masses. Rolling terrain. Bracken fern and blueberry ground cover. Final harvest for stump sprouts.DO 5-SPOT PATCHCUT IN STD TO BEGIN REGEN OF OAK- CALL CUT STD #201, REMAINING UNCUT STD IS #1. Will accept mixed species of natural regeration.														
2	M3	O1	144	16	1	0	52	northern hardwood	immature	N		50-59 years	0	
comnts Fmd : Part of the strips cut. Remaining strips were harvested 1998. Stand is still an young regenerating stand. Diameter ranges form 1"-3". RED MAPLE W/ SOME PIN OAK IN STRIP CUTS														
3	O8	M2	11	88	14	50	47	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : Would not be a bad stand for a fuel-wood sale. Very good red maple regeneration. There is a few fingers of TA. (50%-50% dead-vs-live) Stand is along a north-south running seasonal county road. An adjacent stand on the west side of the county has already been shelter-wooded. (Old comments- OLD YR ORIGIN DATA USED, SI ESTIMATED AS OLD SI DATA APPEARS LO)														
4	A5	A3	2	35	6	40	52	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : Just becoming pole size over-all. Used old SI.														
5	A5	A3	5	35	4	40	50	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : Leave as is for now. Still could call stand a (A3). BARELY MERCH TASPEN, AN A5/A3 STD- CALLED AN A3														
6	J6	J2	5	45	9	100	48	jack pine	two aged	N		10-19 years	0	
comnts Fmd : Stand surrounded bon the west side by a hill which is stand #7. After looking at the 1964 photos explains some. A small plocket of JP is maturing and spreading out into the grassy opening. Covers why it is a two-aged stand. SMALL DIA UNEVENAGE JP- SEVERAL SMALL SCATTERED POCKETS IN SEC 31, STD MOSTLY IMMATURE JP- A FEW MATURE JP & OAK														
7	O6	M1	11	80	9	70	58	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : A few nice stems of oak, stand is getting old but is still holding its owns. Leave for now. Bracker fern, grass, sweetfern ground cover. SMALL PATCHES/LOW RIDGES OF OAK SCATTERED THRU OUT S'12 SEC 31, OLD SI DATA USED- OAK IS HEALTHY.														
8	J6	J1	4	45	8	90	50	jack pine	immature	N		10-19 years	0	
comnts Fmd : 1964 photo shows stand less than an acre in size. Stand slowly filling the grassy area to the east. Used stand's 6 SI. Stand appears to be doing better than stand #6.														
9	A6	A2	8	35	7	100	50	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : Just becoming pole size overall a few larger ones scattered about.														
10	J6	J2	12	88	9	70	52	jack pine	two aged	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Influence zones														
comnts Fmd : Bracken fern main ground cover. Wome woodpecker damage. Old oak-open pockets of cherry brush and hypoxylon aspen. Stands south edge alon 4-mile road, and a small pocket of planted red pine. Jack pine regen showing up nicely. Hodge podge of species. Heavy Gypsy moth component, pine cherry, and redmaple and jp regen. Jack Pine not as old as stand orgin shows. (old comments-08/05/U2 STD ALONG 4-MILE RD.,WATCH VISUAL- IS ACROSS FROM FOX RUN GOLF COURSE CLUBHOUSE- SOME DECLINE IN STD)														

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														18
11	O6	M2	18	74	9	100	52	oak	mature	N	shelterwood-seed	within 0-9 years	1	natural regeneration
comnts Fmd : Red Maple waiting in the understory in places. Individual and pockets of dead oak, only visible oak regen is in the patchcuts or strips. Heavy Gypsy Moth egg masses. Rolling terrain. Bracken fern and blueberry ground cover. Shelterwood , with a few no-cut islands. DO 5-SPOT PATCHCUT IN STD TO BEGIN REGEN OF OAK- CALL CUT STD #201, REMAINING UNCUT STD IS #1. Will get a mixture of oak and red maple natural regeneration.														
12	J3	J3	3	28	4	0	44	jack pine	immature	N		20-29 years	0	
comnts Fmd : Small stand of JP with some oak and cherry. Jack pine 20-25 feet tall very brushy. Found timber cutting report (stand harveted 1975-1976 Dec.31), cut all jack pine which will make two or more 100 inch pulpsticks to a 4 inch top dib. YR OF ORIGIN ESTIMATED @ 1963- NEED TO GET ACTUAL DATA NEXT TIME SI TAKEN FROM OLD DATA & ADJ STD														
13	O9	M1	17	85	14	100	48	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Other special wildlife habitat consideration (desc. In comments)														
comnts Fmd : Heavy deer browse. Leave for woodpecker habitat. More open along south edge more red maple regen north of snowmobile trail. CONTAINS 20 BA+ DEAD OAK- HOLD- STAND SELF THINNED, OLD SI DATA USED IT APPEARS LOW														
14	O6	M2	1	74	9	100	52	oak	mature	N		10-19 years	0	
comnts Fmd : Red Maple waiting in the understory. Individual and pockets of dead oak, only visible oak regen is in the patchcuts or strips. Heavy Gypsy Moth egg masses. Rolling terrain. Bracken fern and blueberry ground cover. Final harvest for stump sprouts.DO 5-SPOT PATCHCUT IN STD TO BEGIN REGEN OF OAK- CALL CUT STD #201, REMAINING UNCUT STD IS #1														
15	J6	O1	64	28	9	80	48	jack pine	mature	N		10-19 years	0	
comnts Fmd : Found timber cutting report (stand harveted 1975-1976 Dec.31) Pocket of red pine . Uneven age Jack pine stand due to past harvesting activity. OAK-JP MIX, 2AGES OFJP+ OAK- OVERALL STD IS HEALTHY-SOME OF OLDER JP IS DECLINING- TREAT IN 10 YRS, J6/06/01/J1														
16	J4	J3	15	28	6	30	50	jack pine	immature	N		30-39 years	0	
comnts Fmd : Found timber cutting report (stand harveted 1975-1976 Dec.31). J4/07/J3 STD, STD OBVIOUSLY WAS CUT IN PAST AS ADJ PVT LAND HAS MATURE JP ON IT, CALL J3 W1 SCATTERED MATURE OAK & JPINE														
17	A6	M2	2	30	7	110	57	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : YR OF ORIGIN ESTIMATED AT 1975 OFF OLD PHOTOS. Stand treated between 1964-1975. The 64 photos show a jack pine/oak stand, 1975 timber map indicates J2O2 stand. Cored a sample but could not read the ring color was to faint. Old railroad grade running east west. Red maple understory, with some deer browse.														
18	O9	M1	14	74	14	80	58	oak	mature	N	seed tree	within 0-9 years	2	natural regeneration
comnts Fmd : Some very nice oak stems. Red maple understory mostly a few white pine, but not oak visible. A little ligher BA in the middle, looks like it was used for access to adjacent strip cuts. Stand is close to I-75 interstate highway, and snowmobile trail is in the adjacent stand. Seed tree and prescribed burn after harvest. Will result in a mixture of species with natural regeneration. If unable to burn within 3 years of the cut, then will accept the natural regen on site. Will plant low stocked area by planting a mix of pine species.														
19	O8	U2	36	78	14	60	52	oak	mature	Y		within 0-9 years	0	natural regeneration
<u>Treatment Limiting Factors:</u> Influence zones														
comnts Fmd : 2-AGED STD,9" & 14" OAK- LARGER OAK DECLINING- OPEN STD W/ OAK POCKETS. Deer browse on what regeneration there is. Stand is adjacent to I-75 interstate highway, and has a snowmobile trail running through. Prescribed burn with stand 18 if possible. If unable to burn within 3 years of the cut, then will accept the natural regen on site. Will plant low stocked area with a mix of pine species														
20	O8	U2	9	78	14	60	52	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Influence zones														
comnts Fmd : A ROW OF TREES BETWEEN FWY RIGHT OF WAY AND SNOWMOBILE. Used stand 19 data. The old commets cover this stand. Leave as is for visual management. Stand is adjacent to I75 interstate highway, and has a snowmobile trail running through.														

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Age	A c r e s	avg.		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D B H	Tot. BA								
21	O6	M2	19	73	10	90	58	northern hardwood	two aged	N	selection	within 0-9 years	2	natural regeneration
comnts Fmd : Stand is adjacent to a rest area along I-75. Selection cut remove most of the oak. Leave red maple and aspen for fall colors. Buleberry and bracken fern ground cover with plenty of witch hazel, very little deer browse. Old comments(TREAT IN 10-20 YRS W/ STD 23 OF COMPT 222(ADJ STD)- THEN REMOVE ALL ASPEN & RMAPLE). Will get a mix species of natural regeneration.														
22	O8	U2	2	85	14	60	50	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Other special wildlife habitat consideration (desc. In comments)														
comnts Fmd : Clumps of oak scattered about in open grassy area hold, good influence around grass for visual and wildlife														
23	O9	M3	34	85	14	80	50	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : Bracken fern serviceberry, open areas and some dense red maple regen. Aspen fingering in along south and east border BRUSHY STD W/ LOTS OF GOOD OAK,MAPLE,& ASPEN REPRO- HOLD, MORE WPINE IN SW PORTION OF STD														
24	U0	U0	2		0	0	50	upland brush	nonstocked	N		within 0-9 years	0	natural regeneration
comnts Fmd : Serviceberry, and pin cherry. Check with wildlife see if they want to burn stand.														
25	A6	M2	8	49	9	100	50	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : Hawthorn, mostly red maple with some oak in the understory. AJD did not clear all the way to their new property line. Aspen has heavy heart rot. Need to harvest now. Soil a mix of graycalm/grayling sand.														
26	O8	O2	5	80	18	60	50	oak	mature	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : OLD SI DATA USED. Large crown trees, thick regen mostly oak with some red maple. Ground cover bracken fern. Small stand of oak.														
27	O8	M2	34	89	14	60	55	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Scenic values/visual values														
comnts Fmd : Heavy stump sprouts, scattered pockets of aspen (TA). Crossed two oak railroad grade. Open areas with pin cherry. A nice mix of regen, give the oak one more roation. OPEN STD W/ SCATTERED POCKETS OF OAK/PIN CHERRY/JPINE- BA RANGES FROM 20 TO 70,UNDERPLANT OPEN AREAS TO RP AS NURSE CROP														
28	O6	M2	21	86	9	70	62	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : Bracken fern main ground cover. Stand is located between a powerline and railroad tracks. Fuelwood cutters have taken care of the dead oak (down and standing). Stand 23 in the adjacent compartment has already been set up. One of the better growing oak stands.THIN IN 10 YRS BY REMOVING ASPEN,PINE,&MAPLE- TREAT ADJ STD 23 IN COMPT 222 AT SAME TIME, RMAPLE UNDERSTRY														
29	A6	A2	24	34	8	70	58	aspen (upland)	two aged	N		10-19 years	0	
comnts Fmd : Something went on here, mix of mature oak, a few red pine, and aspen pockets inter-mixed with small area of mixed regen.														
30	U4	U0	3			10	50	upland brush	nonstocked	N		not scheduled	0	
comnts Fmd : Not much left alive. Something was sprayed and I am blaming the MDOT.														
31	A6	U1	5	49	9	70	65	aspen (upland)	mature	Y		20-29 years	0	
<u>Treatment Limiting Factors:</u> Bridge needed (portable bridge not available or inadequate)														
comnts Fmd : BARELY MERCH T ASPEN(S") @ S END, 2-AGED STD, 5"99"DBH,25 & 38 YRS OLD														

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Stand	Cover Type-Size 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
					DBH	Tot. BA	Site Indx							
32	A6	A3	2	35	7	110	62	aspen (upland)	mature	N	final harvest	within 0-9 years	2	natural regeneration
comnts Fmd : 20% of aspen hit with hypoxylon fungus. Stand is a little smaller diameter than some of the near by aspens stands.2-AGED STD,HEALTHY,HOLD 20 YRS														
33	A6	A1	16	43	9	80	55	aspen (upland)	mature	N		10-19 years	0	
comnts Fmd : Aspen intermix with small pockets of mature oak. Stand follows a ridge running NW-SE. In 1962 all merchantable aspen , oak and red maple was cut. 1967 all dead oak was cut. CONTAINS A FAIR AMNT DEAD O, MAY WANT TO SALV.,BRUSHY STD IN SPOTS- MAY WANT TO MARK OUT DEAD/DYING O W/ STD 34														
34	O5	O2	23	5	8	40	50	oak	high risk	N	improvement	within 0-9 years	1	other - specify in remarks
comnts Fmd : REMOVE DEAD/DYING OAK & ALL JP> 6" DBH- HOLD ALL REPRO, RP SI IN STD IS 62 AT 51 YRS, LEAVE SOME HEALTHY MATURE OAK. Stand harvested 4-2000. Used old SI Need to do a salvage cut harvest all dead and dying trees.														
35	A6	A1	9	43	9	110	55	aspen (upland)	mature	N	final harvest	within 0-9 years	2	natural regeneration
comnts Fmd : 30-40% hypoxylon, with lots of heart rot. Stand is located in two swells. Oak along the west edge.														
36	A6	O2	2	43	7	70	50	aspen (upland)	low quality	N		10-19 years	0	
comnts Fmd : Small residual stand which wa not treated with the adjacent shelterwood. Stand is a mix of large dia oak and a mixed size class of aspen. Snowmobile trail runs along the west edge.														
37	M9	M2	6	80	12	140	58	northern hardwood	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Scenic values/visual values														
comnts Fmd : Bracken fern ground, mix of cherry and witchhazel. Aspen along edges, but did not find any in the interior. Lots of fuelwood cutting, forward this activity to Law Enforcement. The new industrial road is to the west, overhead powerline along the north edge and railroad to the east.														
38	A3	O2	31	29	4	10	48	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : OLD SI DATA USED- IT APPEARS TO BE LOW, WOULD ESTIMATE IT SHOULD BE IN LOW 50'S														
39	M2	M2	23	5	1	20	50	oak	immature	N		50-59 years	0	
comnts Fmd : Stand was shelterwood harvest 2000 start showing the regen. Heavy deer browse on most of the oak regen. Most of the adjacent stands showed moderate browse.. RMAPLE UNDERSTRY,SOME DECLINE IN STD, CLEARCUT IN 10 YRS?? 06/07/M2-309 CROWN CLOSURE THINNING. Stand harvested and closed 2000.														
40	A6	A3	36	30	6	70	55	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : CC UNDER SALE NO 32-75A, EXCELLENT REPRO- MIX OF BTA/OAK/RMAPLE, OLDSI DATA USED. Becoming pole size.														
41	A5	A3	3	30	6	50	55	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : CC UNDER SALE NO 32-75A, EXCELLENT REPRO- MIX OF BTA/OAK/RMAPLE, OLDSI DATA USED. Becoming pole size. Stand is the Landing area which was used for the above timbersale. A little less dense in the regen.														
42	M3	M3	42	16	2	0	52	oak	immature	N		30-39 years	0	
comnts Fmd : CLEARCUT IN 1989 UNDER SALE NO. 65-87,OLD SI DATA USED, MORE ASPEN IN SW BLOCK, 03/A2/M2. Stumpe sprouts mostly, hilly lots of witchhazel														
43	O3	O3	52	30	4	0	54	oak	immature	N		30-39 years	0	
comnts Fmd : A3/O2/M1/U1 MIX, OLD SI USED, CC IN 1975, EXCELLENT REPRO. Mix of regen, mostly all stump sprout														

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					B H	Tot. BA								
44	A2	A2	35	16	2	0	52	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : CLEARCUT IN 1989 UNDER SALE NO. 65-87,OLD SI DATA USED, MORE ASPEN IN SW BLOCK, 01/A2/M2. Stumpe sprouts mostly, hilly lots of witchhazel														
45	O3	O3	117	5	1	0	62	oak	immature	N		60-69 years	0	
comnts Fmd : CLEARCUT, GOOD REPRO ON ADJ CC'S, 99= RMAPLE& ASPEN. Stand final harvested 4-2000. Stand starting to show some nice regen, combination of (02,M2,A2). It all depends on where you are stand within the stand.														
46	O7	M2	112	83	14	40	62	oak	two aged	Y		within 0-9 years	0	natural regeneration
<u>Treatment Limiting Factors:</u> Retention of stand for regeneration purposes (ie. shelterwood)														
comnts Fmd : HEALTHY, AVE 10 BA OF DEAD OAK, RMAPLE-OAK-HAZEL. HORSE TRAIL RUNS THRU S PORTION OF STD-DO 30% CROWN CLOSURE THIN. Stand harvested 2000, marked to leave 30% crown closure. Red maple stumps sprouts, with deer browse everywhere. Have some nice oak stump spout, but the RM appears to be winning. Do a burn may help to slow down the maple give the oak a little better chance.														
47	A6	M2	5	50	8	110	57	aspen (upland)	immature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : Narrow stand sandwiched between private/pipeline, and and old harvest. Mostly aspen but some oak north end.. Cored a sample but could not read the ring color was to faint. Old railroad grade running east west. Red maple understory, with some deer browse.														
48	J5	A2	5	63	10	60	50	jack pine	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Influence zones														
comnts Fmd : Sotch Pine was harvested 1997. SI TAKEN FROM STD 36, HEALTHY-HOLD FOR VISUAL ALONG HORSE/SNOWMOBILE TRAILS & ROAD														
49	A6	A3	4	46	8	80	63	aspen (upland)	low quality	N		10-19 years	0	
comnts Fmd : POCKETS OF MERCH A6 MIXED W/ BARELY MERCH A3-HOLD, TA&BTA. Heart rot, but OK oak regen. Stand is a little aspen pocket leave fo rdiversity.														
50	M8	O3	4	80	16	70	52	northern hardwood	mature	N		not scheduled	0	
comnts Fmd : Small residual stand created by the homestead which is now state owned land. A hand full of large crown/dia red maple.														
51	O7	M2	7	80	14	40	52	oak	sparse	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Inferior quality														
comnts Fmd : Ground cover mostly bracken fern, some deer browse. Found at least one dead oak in every plot. There is a nice little >1/4 acre of aspen on the north side of snowmobile trail. Aspen is doing fine the oak is on its way out, just let the cherry and red maple in the understory take over.														
52	A9	A2	15	53	12	70	55	aspen (upland)	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Influence zones														
comnts Fmd : Heavy heart rot on the mature aspen. Ground cover is bracken fern. Heavy mix of aspen, red maple and cherry regeneration 1-3" dia. Scattered large crowned oak trees. A couple of little grassy pockets. Stand is the results of the transition zone between stands (46 and 53). Stand is also in a narrow valley.. The 52 photos show open areas with scattered individual trees.														
53	J5	J3	105	47	7	50	50	jack pine	two aged	N		30-39 years	0	
comnts Fmd : Blueberry/bracken fern. Multiple treatments of various harvests have occurred from the Late 50's to the 90's. A few aspen and oak regen pockets. Very open and brushy Jack pine. Budworm problems later. Stand is adjacent to 4-mile road. A couple house visible from southeast corner of stand.														

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					D B H	Tot. BA	Site Indx							
54	O6	M1	15	74	9	70	52	oak	mature	N		10-19 years	0	
comnts Fmd : Dry site, south slope. Gypsy moth egg masses. A little small dia than stand 55. Orginal part of stand #1 broke out to leave for diversity.														
55	O9	M1	11	74	12	80	55	oak	mature	N		10-19 years	0	
comnts Fmd : Dry site, south slope. Gypsy moth egg masses. A little larger dia than stand 54. Orginal part of stand #1 broke out to leave for diversity.														
56	O6	M2	16	74	9	100	52	oak	mature	N	shelterwood-seed	within 0-9 years	1	natural regeneration
comnts Fmd : Expect mixed species of oak, red maple, aspen for natural regeneration. Red Maple waiting in the understory. Individual and pockets of dead oak, only visible oak regen is in the patchcuts or strips. Heavy Gypsy Moth egg masses. Rolling terrain. Bracken fern and blueberry ground cover. Final harvest for stump sprouts.DO 5-SPOT PATCHCUT IN STD TO BEGIN REGEN OF OAK- CALL CUT STD #201, REMAINING UNCUT STD IS #1.														
57	O6	M2	13	74	9	100	52	oak	mature	N	seed tree	within 0-9 years	1	natural regeneration
comnts Fmd : Red Maple waiting in the understory. Individual and pockets of dead oak, only visible oak regen is in the patchcuts or strips. Heavy Gypsy Moth egg masses. Rolling terrain. Bracken fern and blueberry ground cover. Final harvest for stump sprouts.DO 5-SPOT PATCHCUT IN STD TO BEGIN REGEN OF OAK- CALL CUT STD #201, REMAINING UNCUT STD IS #1. Mixed species of regeneration is acceptable.														
58	O3	M2	1	20	3	0	64	oak	immature	N		within 0-9 years	0	cleaning & weeding
comnts Fmd : RMAPLE-OAK MIX,CUT UNDER RESEARCH STUDY,EXCELLENT REPRO. Oak is staying up with the red maple. Used old SI, should thin out the stump sprouts to one or two.														
59	O3	M2	1	20	3	0	64	oak	immature	N		within 0-9 years	0	cleaning & weeding
comnts Fmd : RMAPLE-OAK MIX,CUT UNDER RESEARCH STUDY,EXCELLENT REPRO. Oak is staying up with the red maple. Used old SI, should thin out the stump sprouts to one or two.														
60	O6	M2	2	74	9	100	58	oak	mature	N	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : Red Maple waiting in the understory. Individual and pockets of dead oak, only visible oak regen is in the patchcuts or strips. Heavy Gypsy Moth egg masses. Rolling terrain. Bracken fern and blueberry ground cover. Final harvest for stump sprouts.DO 5-SPOT PATCHCUT IN STD TO BEGIN REGEN OF OAK- CALL CUT STD #201, REMAINING UNCUT STD IS #1. Mixed species of natural regeneration is acceptable.														
61	O3	M2	1	20	3	0	64	oak	immature	N		within 0-9 years	0	cleaning & weeding
comnts Fmd : RMAPLE-OAK MIX,CUT UNDER RESEARCH STUDY,EXCELLENT REPRO. Oak is staying up with the red maple. Used old SI, should thin out the stump sprouts to one or two.														
62	J9	R2	2	74	12	80	55	jack pine	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : Mix of white and red pine waiting in the understory. Individual and pockets of dead oak, only visible oak regen is in the patchcuts or strips. Heavy Gypsy Moth egg masses. Level terrain, stand appears to have been cut with the strips, no records found . Bracken fern and blueberry ground cover. Separate stand due to treat from the surrounding stands. .DO 5-SPOT PATCHCUT IN STD TO BEGIN REGEN OF OAK- CALL CUT STD #201, REMAINING UNCUT STD IS #1														
63	O3	M2	1	20	3	0	64	oak	immature	N		within 0-9 years	0	cleaning & weeding
comnts Fmd : RMAPLE-OAK MIX,CUT UNDER RESEARCH STUDY,EXCELLENT REPRO. Oak is staying up with the red maple. Used old SI, should thin out the stump sprouts to one or two.														
64	O7	M2	1	74	12	40	54	oak	mature	N		10-19 years	0	
comnts Fmd : Bracken fern, sedge. A couple of white oak trees, just a few individual stem of regen. Down and dead stand oak trees. Stand sort of blends into stand 66.														

GRAYLING FOREST MGT UNIT

Stand Level Information

Compartment: 223 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.			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D B H	Tot. BA	Site Indx							
65	O6	M2	3	74	9	100	58	oak	mature	N	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : Red Maple waiting in the understory. Individual of dead oak, only visible oak regen is in the patchcuts or strips. Heavy Gypsy Moth egg masses. Rolling terrain. Bracken fern and blueberry ground cover. Shelterwood for stump sprouts. A little better quality trees. DO 5-SPOT PATCHCUT IN STD TO BEGIN REGEN OF OAK- CALL CUT STD #201, REMAINING UNCUT STD IS #1														
66	O7	M2	3	74	12	40	54	oak	mature	N		10-19 years	0	
comnts Fmd : Bracken fern, sedge. A couple of white oak trees, just a few individual stem of regen. Down and dead stand oak trees, with orange paint on individual trees.														
67	O8	U0	4	80	14	70	55	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Scenic values/visual values														
comnts Fmd : Bracken fern. Little pocket of northern pin oak. Stand not that healthy looking, but seem to be doing OK, a few dead trees. Jack pine seeding in along the south edge. Stand's north edge/boundary is the snowmobile trail.														
69	O9	U0	8	80	14	80	55	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Scenic values/visual values														
comnts Fmd : Bracken fern. Jack in was cut in the early 60's. Little pocket of northern pin oak. Stand not that healthy looking, but seem to be doing OK, a few dead trees. Jack pine seeding in along the south edge. Stand's north edge is a grassy open.														
71	A6	U2	4	35	7	100	55	aspen (upland)	sparse	N		10-19 years	0	
comnts Fmd : Stand was cut in the late 60's-early 70's. Poor quality aspen. More of a wildlife stand.														
72	O9	M2	49	89	14	70	55	oak	two aged	Y	final harvest	within 0-9 years	2	natural regeneration
comnts Fmd : Ground cover mix of grass, some sweet fern, oak seedlings, raspberry, and red maple. Stand has pockets of advanced O3 (8-15 feet tall). Patches of red maple, and U2/grassy areas. Contains scattered areas of TA regeneration and a few mature JP. Can't find any old "TS" contracts but something went on here. Should do a final harvest, and because this is part of the industrial park let nature take over now.														
74	O8	U2	2	89	14	70	55	oak	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Influence zones														
comnts Fmd : Used stand 72's SI. Bracken fern, service berry. A little northern pin oak stand chugging along. It is declining but still kicking.														
76	U0	U0	3			0	55	upland brush	nonstocked	N		not scheduled	0	
comnts Fmd : U-type stand with sweet fern as the ground cover. Scattered Jp 3-5" diameter, a few oak trees. Jack pine filling in from south aspen from the south.														
77	O9	M3	1	70	12	80	52	oak	mature	N		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : Bracken fern main ground cover. Stand created due the treatment of stand #39. Leave for diversity, it is a small residual pocket of oak . Fuelwood cutters have taken care of the dead oak (down and standing). Stand 23 in the adjacent compartment has already been set up. One of the better growing oak stands.THIN IN 10 YRS BY REMOVING ASPEN,PINE,&MAPLE- TREAT ADJ STD 23 IN COMPT 222 AT SAME TIME, RMAPLE UNDERSTRY														
78	O9	J1	12	70	14	80	52	oak	mature	N		10-19 years	0	
comnts Fmd : Jack pine, aspen , oak and red maple was harvested early 60's, the dead oak was cut 1967. Bracken fern ground cover, mostly cherry with rem and jp regen. Open dry site, with heavy deer browse.														
80	A3	A3	4	16	2	0	52	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : CLEARCUT IN 1989 UNDER SALE NO. 65-87,OLD SI DATA USED, MORE ASPEN IN SW BLOCK, 01/A2/M2. Stumpe sprouts mostly, hilly lots of witchhazel														

GRAYLING FOREST MGT UNIT

Stand Level Information

Compartment: 223 Entry Year: 2007

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

Stand	Cover Type-Size Dnstry	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								
81	U2	U2	29	30	0	0	52	upland brush	in process of regeneration	N		not scheduled	0	
comnts Fmd : SI NOT AVAILABLE. Grass, sedge, some sweet fern. Stand harvested 1975, not much regeneration mostly pin chery.														
400	G0	G0	5		0	0	55	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Snowmobile trail runs along the north boundary.														
401	G0	G0	2		0	0	55	grass	nonstocked	N		not scheduled	0	
comnts Fmd : more open on north side. Filling with some aspen, JP, cherry brush and oak regen south side. A few clones of TA north side.														
402	G0	G0	1		0	0	55	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Filling with some aspen, oak regen. Next to Oak road and the snowmobile trail.														
403	G0	G0	2		0	0	55	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Filling with some aspen.														
404	G0	G0	6		0	0	55	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Sweet fern, blueberry, little blue stem. Aspen along north edge, JP south edge. A couple clumps of oak and cherry scattered.														
405	G0	G0	5		0	0	55	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Sweet fern, spotted knap weed. Some cherry and a few individual JP.														
406	G0	G0	5		0	0	55	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Filling with some aspen, and a little oak. Some nice pin cherry also.														
407	G0	G0	9		0	0	55	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Sweet fern, spotted knap weed. Some cherry, and little bluestem.														
408	G0	G0	1		0	0	55	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Filling with some aspen.														
409	G0	G0	1		0	0	55	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Filling with some aspen.														
410	G0	G0	4		0	0	55	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Filling with some aspen.														
411	G0	G0	1		0	0	55	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Filling with some aspen.														
412	G0	G0	3		0	0	55	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Filling with some aspen.														

GRAYLING FOREST MGT UNIT

Stand Level Information

Compartment: 223 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	Acres	avg.			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
				Age	D B H	Tot. BA							
413	G0	G0	1	0	0	55	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Filling with some aspen. Just a little opening.													
414	G0	G0	3	0	0	55	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Filling with some aspen, and a little oak. Snowmobile runs through it.													
415	G0	G0	9	0	0	55	grass	nonstocked	N		within 0-9 years	0	opening maintenance
comnts Fmd : Filling with some aspen, and a little oak. Lots of sweet fern, with a little bit of bluestem.. An old homestead. Borders 4-mile road.. Per wildlife comments- Remove invaking trees for opening and perform opening and maintenance as needed (mowing /fertilizing).													
416	G0	G0	6	0	0	55	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Filling with some aspen, jack pine, and a little oak. Snowmobile runs through it. Snowmobile trail runs through stand.													
417	G0	G0	1	0	0	55	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Pin cherry, old road leads ito stand which could have been part of the landing system for the strips cuts. A few dead oak on the edge. A few sandwillow.													
418	G0	G0	12	0	0	55	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Filling with some aspen, and a little oak. Adjacent to the railroad. Sweet fern part of the ground cover.													
Total Acres.....			1472										