

GAYLORD FOREST MGT UNIT

Stand Level Information

Compartment: 115 Entry Year: 2008

* 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	Acres	Age	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA								
1	M9	M1	97	84	11	120	70	northern hardwood	mature	Y	selection	within 0-9 years	1	
comnts Fmd : STAND WAS THINNED BY CAMP PELLSTON IN 2002. PRIMARILY REMOVED PULPWOOD LEAVING A FULLY STOCKED STAND OF SAWLOGS. STOCKING GUIDES INDICATE THAT THE STAND COULD BE THINNED DOWN TO ABOUT 82 SQUARE FEET.														
2	M6	M2	28	84	9	80	70	northern hardwood	mature	N		20-29 years	0	
comnts Fmd : STAND WAS THINNED BY CAMP PELLSTON IN 2002.														
3	A5	A2	66	26	4	60	65	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : THIS STAND WAS HARVESTED IN 1979 AND THEN MANUALLY TS'D IN 1983. STAND HAS A SMALL INCLUSION OF CEDAR IN THE FAR WESTERN END NEAR STAND #4. THERE WAS NO EVIDENCE THOUGH OF A STREAM OR STANDING WATER.														
4	A6	M1	5	79	9	90	65	aspen (upland)	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Inadequate volume due to small acreage														
comnts Fmd : STAND OF LARGE OVER-MATURE ASPEN. MAY HAVE BEEN LEFT DUE TO CONCERNS WITH WETNESS. THE GROUND IS HUMMOCKY AND MAY BE SEASONALLY WET DUE TO SPRINGS OR SEEPS. IF NO BMP CONCERNS ARE PRESENT, CLEARCUT IN TEN YEARS WHEN STAND #5 IS THINNED.														
5	M9	M1	38	84	13	100	60	northern hardwood	mature	N		10-19 years	0	
comnts Fmd : STAND OF FAIRLY LARGE DIAMETER TIMBER THAT WAS LAST THINNED IN 1978. HOLD OFF FOR TEN MORE YEARS THEN THIN AGAIN.														
6	M4	G0	1		7	20	60	northern hardwood	sparse	N		not scheduled	0	
comnts Fmd : THIS ONCE WAS A GRASSY OPENING THAT IS SLOWLY FILLING IN WITH HARDWOODS. MOST LIKELY IT WOULD BE USED AS A LANDING NEXT TIME STAND #5 IS THINNED.														
7	M9	M1	2	72	10	80	70	northern hardwood	mature	N		20-29 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : STAND IS TOO SMALL TO MANAGE BY ITSELF. THIN THE NEXT TIME STAND #3 IS CUT.														
8	M9	M1	50	72	10	80	70	northern hardwood	mature	N		10-19 years	0	
comnts Fmd : STAND WAS LAST THINNED IN 1980. IT MAY BE READY TO THIN AGAIN IN TEN YEARS.														
9	A5	A2	5	26	5	60	70	aspen (upland)	immature	N		not scheduled	0	
comnts Fmd : THIS STAND MOST LIKELY ORIGINATED FROM A 1980 SALE. LOOKS LIKE ASPEN WAS REMOVED FROM A MIXED HARDWOOD STAND. THIS STAND OCCUPIES A STEEP SIDE HILL FROM WHICH A SPRING ORIGINATES. VERY HUMMOCKY INDICATING PAST BLOWDOWNS. I WOULD LIKE TO PROTECT THIS AREA FROM FUTURE MANAGEMENT DUE TO THE SPRING AND ASSOCIATED BMP'S.														
10	A5	A2	56	26	4	60	70	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : THIS STAND WAS COMMERCIALY HARVESTED IN 1979 - 1980 BUT WAS NEVER MANUALLY TS'D. AS A RESULT SOME SCATTERED HARDWOOD RESIDUAL WAS LEFT ESPECIALLY ON EXPOSED RIDGETOPS. SOME RESIDUAL WAS ALSO LEFT NEAR A SPRING THAT ORIGINATES IN THE SOUTHWEST PORTION OF THE STAND.														
11	M5	M1	8	65	9	60	65	northern hardwood	mature	N		20-29 years	0	
comnts Fmd : STAND WAS TO BE CLEARCUT LAST YEAR OF ENTRY. PRODUCER WAS UNABLE TO OPERATE ON THE STEEP SLOPES. VERY LITTLE MATERIAL WAS REMOVED AND THE SALE WAS CLOSED WITHOUT BEING COMPLETED.														

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					B	Tot. BA								
12	M6	M1	54	70	9	110	75	northern hardwood	mature	N	selection	within 0-9 years	1	
comnts Fmd : THIS STAND WAS LAST THINNED IN 1977. THIS COULD BE THINNED AGAIN ALTHOUGH IT WILL NOT BE A VERY HIGH VOLUME OR HIGH VALUE HARVEST. STOCKING GUIDES INDICATE IT CAN BE THINNED DOWN TO ABOUT 77 SQUARE FEET. THERE IS A FOREST PEST MONITORING PLOT IN THIS STAND.														
13	A5	M2	3	76	9	60	60	aspen (upland)	mature	Y	final harvest	within 0-9 years	2	
comnts Fmd : VERY SMALL STAND THAT WAS MOST LIKELY LEFT AS A BUFFER WHEN STAND #10 TO THE NORTH WAS CUT. IT IS QUESTIONABLE WHETHER OR NOT THE ASPEN IS VIGOROUS ENOUGH TO REGENERATE VERY WELL. IF STAND #12 IS THINNED THIS HARVEST COULD BE COMBINED WITH THAT SALE ALONG WITH STAND # 46 ON THE WEST SIDE OF THE POWERLINE. IF STAND #12 IS NOT THINNED THEN IT IS DOUBTFUL THAT THESE OTHER TWO STANDS WOULD MAKE MUCH OF A SALE BY THEMSELVES. ASPEN WOULD BE THE PRIMARY DESIRED SPECIES FOR REGENERATION BUT IT IS VERY PROBABLE THAT THERE WILL BE A MIX OF NORTHERN HARDWOOD SPECIES ALONG WITH THE ASPEN.														
14	U0	G0	1		0	0		upland brush	nonstocked	N		not scheduled	0	
comnts Fmd : THIS WILL MAKE A NICE LANDING SITE IF THE SURROUNDING TIMBER IS HARVESTED.														
15	M6	M1	1	70	9	110	75	northern hardwood	mature	N	selection	within 0-9 years	2	
comnts Fmd : ONLY THIN THIS STAND IF STANDS #13 AND #46 ARE TO BE CUT. THIS IS TOO SMALL AND ISOLATED TO HARVEST BY ITSELF. DUE TO THE EXPOSED NATURE OF THIS STAND (IMMEDIATELY ADJACENT TO THE POWERLINE) I WOULD NOT WANT TO THIN IT MUCH BELOW 90 SQUARE FEET OF BASAL AREA.														
16	P6	L0	1	76	9	100	60	balsam poplar & swamp aspen and swamp white birch	mature	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Water quality/bmps														
comnts Fmd : THIS IS AN EXTENSION OF STAND #31 ON THE WEST SIDE OF THE POWERLINE. DID NOT SEE ANY WATER BUT IT SURE APPEARS LIKE IT WOULD BE AT LEAST SEASONALLY WET.														
17	E6	L0	11	86	9	70	60	swamp hardwoods	mature	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Water quality/bmps Influence zones														
comnts Fmd : IT APPEARS THAT SOME MATERIAL MAY HAVE BEEN REMOVED FROM THIS STAND IN 1979 - 1980. SOME POCKETS OF CEDAR EXIST BUT THESE WERE INCLUDE WITH THE SURROUNDING LOWLAND HARDWOOD TIMBER TO CREATE THIS STAND. I DO NOT BELIEVE THAT THIS STAND SHOULD BE DISTURBED IN THE FUTURE IN ORDER TO PROTECT THE CREEK THAT ORIGINATES FROM A SPRING IN THIS STAND.														
18	M6	M2	16	84	9	90	60	northern hardwood	mature	N		not scheduled	0	
comnts Fmd : THIS STAND IS BISECTED BY SEVERAL FLOWING SPRINGS THAT ORIGINATE OR PASS THROUGH THIS STAND. THIS IS A VERY HUMMOCKY LANDSCAPE INDICATING A LONG HISTORY OF BLOWDOWNS. I WOULD SAY THAT WE SHOULD LEAVE THIS STAND ALONE IN THE FUTURE BECAUSE OF WATER QUALITY AND BMP CONCERNS.														
19	A6	A2	22	26	4	70	80	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : THIS STAND WAS HARVESTED IN 1979 - 1980 AND THEN MANUALLY TSI'D. I AM SURPRIZED THAT THEY CUT RIGHT UP TO THE EDGE OF THE STREAM. WILL NEED TO LEAVE BUFFERS NEXT TIME THE STAND IS HARVESTED.														
20	M9	M1	81	84	10	80	60	northern hardwood	mature	N		10-19 years	0	
comnts Fmd : THIS STAND WAS LAST THINNED IN 1979. SMALLER DIAMETERS HERE AND A FAIRLY LOW STOCKING LEVEL. IT MAY BE READY TO THIN IN TEN YEARS. NEED TO BE AWARE OF WETNESS CONCERNS THOUGH. SEVERAL SPRINGS FLOW THROUGH THE STAND TO THE EAST BUT GO BACK UNDERGROUND BEFORE ENTERING THIS STAND.														
21	M5	G0	2	78	9	50	70	northern hardwood	low quality	N		not scheduled	0	
comnts Fmd : THIS IS POOR QUALITY OPEN GROWN TIMBER.														

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					B H	Tot. BA								
22	M9	M1	8	99	13	100	70	northern hardwood	mature	N		10-19 years	0	
comnts Fmd : THIS STAND WAS LAST THINNED IN 1979. STAND HAS A LARGE PROPORTION OF LARGE DIAMETER TREES. STAND OCCUPIES A SIDE HILL BUT IT WOULD BE OPERABLE. I WOULD THIN IN TEN YEARS ALONG WITH STAND #20 ADJACENT TO THE SOUTH.														
23	U0	G0	2		0	0		upland brush	sparse	N		not scheduled	0	
comnts Fmd : QUITE AN OPEN STAND. PRIMARILY SOME VERY POOR FORMED CHERRY BUT HARDWOOD SAPPLINGS ARE SEEDING IN.														
24	A5	A2	8	28	4	60	70	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : STAND WAS CUT IN 1977 - 1978 AND THEN MANUALLY TSI'S IN 1980. VERY NICE REGEN.														
25	M9	M1	12	99	13	100	70	northern hardwood	mature	N		not scheduled	0	
comnts Fmd : THIS STAND WAS LAST THINNED IN 1978. IT WAS AGAIN TO BE PART OF A SALE THAT WAS TO BE THINNED IN 1999 BUT THIS AREA WAS REMOVED FROM THE SALE AT THE REQUEST OF A CONCERNED STAKEHOLDER. THE LARGE DIAMETERS AND FAIRLY STEEP SLOPES WERE CAUSE ENOUGH TO WARRANT THE REMOVAL OF THIS STAND FROM THE SALE.														
26	M9	M1	38	78	10	80	70	northern hardwood	mature	N		not scheduled	0	
comnts Fmd : THIS STAND WAS THINNED OVER A MULTI YEAR PERIOD ENDING IN 2004. IN HINDSIGHT THIS SHOULD NOT HAVE BEEN THINNED. THE STAND IS NARROW AND OCCUPIES A STEEP RIDGE. SEVERE RUTTING OCCURRED ON SEVERAL OF THE MAJOR SKID TRAILS. COMPOUNDING THE PROBLEMS IS THE FACT THAT THE NORTH COUNTRY PATHWAY TRAVELS THROUGH THE LENGTH OF THE STAND. THIS PATHWAY RECEIVED VERY HEAVY DAMAGE IN SEVERAL LOCATIONS. IT MIGHT BE BETTER TO LEAVE HANDS OFF THIS STAND IN THE FUTURE.														
27	M5	G0	10	78	9	50	50	northern hardwood	low quality	N		not scheduled	0	
comnts Fmd : STAND OCCUPIES A RIDGETOP AND A SOUTH FACING SLOPE. THE TIMBER FOR THE MOST PART IS LOW QUALITY AND OPEN GROWN.														
28	U0	G0	6		0	0		upland brush	nonstocked	N		not scheduled	0	
comnts Fmd : SOME CHERRY BRUSH BUT ALSO AN OCCASSIONAL OPEN GROWN HARDWOOD.														
29	A6	M1	1	76	10	90	70	aspen (upland)	mature	Y		20-29 years	0	
<u>Treatment Limiting Factors:</u> Inadequate volume due to small acreage														
comnts Fmd : NOT SURE WHY THIS WAS NOT CUT ALONG WITH STAND #30 ADJACENT. NEXT TIME THAT STAND IS CUT THIS SHOULD BE INCLUDED UNLESS THE ASPEN HAS DIED OUT BY THEN.														
30	A5	A2	16	28	4	60	70	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : STAND WAS CUT IN 1977 THEN MANUALLY TSI'D IN 1980. NICE QUALITY REGEN.														
31	P6	L0	35	76	9	100	60	balsam poplar & swamp aspen and swamp white birch	mature	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Water quality/bmps														
comnts Fmd : THIS STAND STRADDLES BOTH SIDES OF WHAT APPEARS TO BE A YEAR ROUND FLOWING CREEK. CREEK HAS LOTS OF NICE GRAVEL SHOWING. THIS STAND ACTS AS A NICE BUFFER THAT IS PROTECTING THE STREAM.														
32	U0	G0	5		0	0		upland brush	immature	N		not scheduled	0	
comnts Fmd : NATURAL OPENING VERY SIMILAR TO STAND #28 ON THE NORTH SIDE OF THE CREEK.														

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					D B H	Tot. BA								
33	A5	A2	5	28	4	60	70	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : STAND WAS CUT IN THE WINTER OF 1977 - 1978 THEN MANUALLY TSI'D IN 1980. STAND BOUNDARY ON THE EAST SIDE IS AN OLD RAILROAD GRADE.														
34	M6	M1	17	78	9	80	70	northern hardwood	mature	N		not scheduled	0	
comnts Fmd : STAND LIES ON THE SLOPES OF AND AT THE BASE OF A STEEP RIDGE. QUITE A BIT OF RED MAPLE IN THIS STAND. THIS STAND SERVES AS A TRANSITION LEADING DOWN TO THE CREEK BOTOMLAND AND SHOULD BE MANAGED IN THE FUTURE WITH THE IDEA OF PROTECTING THIS WATER COURSE. IT MAY BE BEST TO DO NOTHING HERE.														
35	A5	A2	6	28	4	60	70	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : STAND WAS CUT IN 1977 - 1978 AND THEN TSI'S IN 1980. THIS STAND HAS SOME WETTER POCKETS IN IT WITH EVEN SOME SCATTERED RESIDUAL CEDAR.														
36	A5	A2	23	28	4	60	70	aspen (upland)	immature	N		20-29 years	0	
<u>Treatment Limiting Factors:</u> Timber contractors not available														
comnts Fmd : THIS STAND WAS CUT IN 1977 THEN MANUALLY TSI'D IN 1980. VERY NICE ASPEN REGEN.														
37	M6	M1	7	78	9	80	65	northern hardwood	mature	N		20-29 years	0	
comnts Fmd : STAND HAS MORE ASPEN IN AS COMPARED TO STAND #38 TO THE SOUTH WHICH IS WHY THIS WAS BROKEN APPART. SUGGEST LETTING THE ASPEN COMPONENT DIE OUT NATURALLY. EVENTUALLY THEN THIS STAND WOULD BE COMBINED WITH STAND #38.														
38	M9	M1	58	97	10	120	70	northern hardwood	mature	Y	selection	within 0-9 years	1	
comnts Fmd : STAND WAS PRESCRIBED TO BE THINNED LAST YEAR OF ENTRY BUT WAS NOT. STAND NEEDS TO BE TAKEN DOWN TO 80 SQUARE FEET ACCORDING TO STOCKING GUIDES. NEED TO BE AWARE OF THE POTENTIAL FOR RED SHOULDERED HAWK NESTS IN THIS STAND.														
39	A3	M1	14	17	3	0	60	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : STAND WAS CUT IN 1988. DIAMETERS RUN ABOUT 2 - 4 INCHES. QUITE A BIT OF HARDWOOD IN SOME AREAS OF THE STAND.														
40	M6	M1	9	78	9	80	65	northern hardwood	mature	N		20-29 years	0	
comnts Fmd : STAND WAS LEFT AS A BUFFER WHEN STAND #39 WAS CUT. I WOULD SUGGEST LETTING THE ASPEN COMPONENT DIE OUT NATURALLY SO THAT THIS STAND WILL EVENTUALLY BECOME A MORE FULLY DEVELOPED HARDWOOD STAND.														
41	M6	M1	56	78	10	110	70	northern hardwood	mature	N	selection	within 0-9 years	1	
comnts Fmd : THIS WAS LAST THINNED IN 1978. EVEN THOUGH THE STOCKING IS NOT EXTREMELY HIGH I WOULD RECOMMEND THINNING THIS YEAR OF ENTRY IN CONJUNCTION WITH THE THINNING OF STAND #38 ADJACENT TO THE NORTH. BY ITSELF THIS WOULD BE A LOW VOLUME AND LOW VALUE HARVEST. STOCKING GUIDES INDICATE THE STAND COULD BE THINNED DOWN TO ABOUT 80 SQUARE FEET.														
42	M6	M1	20	79	10	100	70	northern hardwood	mature	N		10-19 years	0	
comnts Fmd : THIS STAND WAS LAST THINNED IN 1978. THIS IS NOT AS GOOD OF TIMBER AS THE ADJACENT STANDS. QUITE HEAVY TO RED MAPLE. MOST LIKELY IT CAN BE THINNED NEXT TIME STAND #43 IS TREATED.														
43	M9	M1	254	79	10	80	67	northern hardwood	mature	N		10-19 years	0	
comnts Fmd : STAND WAS THINNED OVER A MULTIPLE YEAR PERIOD ENDING FINALLY IN 2004. SOME OF THE STEEPER SLOPES DID NOT GET TREATED. THE RESIDUAL STOCKING IS QUITE LOW SO IT WON'T NEED TREATMENT AGAIN PROBABLY FOR 20 YEARS.														

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					D B H	Tot. BA								
44	M9	M1	48	99	13	100	70	northern hardwood	mature	N		not scheduled	0	
comnts Fmd : THIS STAND HAS SOME UNIQUE CHARACTERISTICS. LOTS OF LARGE DIAMETER TIMBER WITH A LOT OF DEAD AND DOWN. IT OCCUPIES STEEP TERRAIN FOR THE MOST PART WHICH APPARENTLY HAS PREVENTED IT FROM BEING THINNED IN THE PAST. MAY BE A GOOD STAND TO LEAVE ALONE.														
45	A3	M1	17	17	3	0	70	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : STAND WAS CUT BACK IN 1988 - 1989. REGEN IS COMING BACK VERY WELL WITH DIAMETERS FROM 2 - 4 INCHES.														
46	A5	M2	3	76	9	60	60	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	
comnts Fmd : THIS WAS LEFT AS A BUFFER STRIP WHEN STAND #45 WAS CUT. THE TIMBER IS OLD AND POOR QUALITY BUT THERE IS LITTLE HOPE OF THIS CONVERTING TO HARDWOOD ANYTIME SOON. IF COMBINED WITH THE HARVEST OF ADJACENT STAND #13 ON THE EAST SIDE OF THE POWERLINE, MAYBE WE COULD GET THIS CUT. ASPEN WOULD BE THE PRIMARY DESIRED SPECIES FOR REGENERATION BUT IT IS VERY PROBABLE THAT THERE WILL BE A MIX OF NORTHERN HARDWOOD SPECIES ALONG WITH THE ASPEN.														
47	R3	M1	16	16	3	0	60	red pine	immature	N		20-29 years	0	
comnts Fmd : ORIGINAL STAND WAS FINAL HARVESTED IN 1988 FOLLOWED BY A PRESCRIBED BURN TO REDUCE SLASH IN 1989. STAND WAS THEN HAND PLANTED IN 1990.														
48	M9	M1	97	88	10	100	70	northern hardwood	mature	N		10-19 years	0	
comnts Fmd : THIS IS A NICE STAND BUT JUST NOT QUITE READY YET TO THIN. STAND EXPERIENCED SOME LOSS TO WINDTHROW FOLLOWING A SUMMER 2003 STORM.														
49	A2	M2	31	7	1	0	80	aspen (upland)	immature	N		50-59 years	0	
comnts Fmd : STAND WAS CUT IN 1998 - 1999. IT IS COMING BACK NICELY TO A MIX OF ASPEN AND HARDWOOD.														
50	M5	M1	28	51	8	60	60	northern hardwood	low quality	N		not scheduled	0	
comnts Fmd : THIS IS A STAND OF POOR QUALITY TIMBER OCCUPYING A VALLEY. SOME ASPEN IS MIXED IN BUT IN MY ESTIMATION THERE IS NOT ENOUGH TO COUNT ON REGENERATING THE STAND IF IT WAS TO BE FINAL HARVESTED. SUGGEST LETTING THIS SLOWLY CONVERT TO A PURE HARDWOOD STAND BY LETTING THE ASPEN DIE OUT.														
51	M9	M1	34	82	11	110	75	northern hardwood	mature	N		10-19 years	0	
comnts Fmd : TERRAIN IN THIS STAND WILL POSE SOME CHALLENGES BUT IT SHOULD BE OPERABLE IN TEN YEARS FOR A SELECTION THINNING. UPPER SLOPES EXPERIENCED SOME WINDTHROW FROM A SUMMER 2003 STORM.														
52	M6	M1	51	79	9	100	65	northern hardwood	mature	N		10-19 years	0	
comnts Fmd : THIS STAND IS OF LESSER QUALITY THAN STAND # 51 ADJACENT. THIS STAND IS ESSENTIALLY POLE TIMBER. RED MAPLE AND ASPEN TEND TO DOMINATE THE LOWER SLOPES OF VALLEYS WHICH TEND TO BIsect THIS STAND. CLEAR CUTTING WOULD NOT BE A DESIRABLE MANAGEMENT STRATEGY. I WOULD SUGGEST PRESCRIBING THIS FOR A SELECTION HARVEST NEXT TIME THE ADJACENT STAND IS THINNED. SOME PORTIONS JUST WILL NOT BE OPERABLE. UPPER SLOPES EXPERIENCED QUITE A BIT OF BLOWDOWN FROM A SUMMER 2003 STORM.														
53	A5	A2	23	25	4	60	70	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : THE HARVEST OF THIS STAND WAS COMPLETED IN 1981 AND THEN MANUALLY TS'D IN 1982 - 1983. THERE IS QUITE A BIT OF HARDWOOD REGEN MIXED IN AS WELL.														
54	A5	A2	9	26	4	60	75	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : STAND WAS CUT IN 1978 - 1979 AND THEN MANUALLY TS'D IN 1982 - 1983.														

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55	M6	M1	80	68	10	100	60	northern hardwood	mature	N	10-19 years	0	
comnts Fmd : THIS STAND WAS LAST THINNED IN 1978 BUT THE STOCKING JUST DOES NOT WARRANT THINNING AGAIN THIS YEAR OF ENTRY.													
56	M2	A1	33	6	1	0	70	northern hardwood	immature	N	50-59 years	0	
comnts Fmd : STAND WAS CUT IN THE WINTER OF 2000. NOT NEARLY AS MUCH ASPEN REGEN AS COMPARED TO STAND #49 TO THE NORTH WHICH WAS PART OF THE SAME SALE.													
57	A4	A2	9	68	8	30	65	aspen (upland)	low quality	Y	not scheduled	0	
Treatment Limiting Factors: Influence zones Recreational site													
comnts Fmd : THIS STAND HAS HAD SOME MATERIAL REMOVED PREVIOUSLY. I WOULD SUGGEST THAT DUE TO THE DEVELOPMENT OF THE ADJACENT PRIVATE LANDS, THIS STAND SHOULD BE LEFT TO CONVERT TO NORTHERN HARDWOODS. ALSO OF CONCERN IS THAT A SECTION OF THE NUB'S NOB CROSS COUNTRY SKI TRAIL GOES THROUGH THIS STAND AS DOES THE NORTH COUNTRY PATHWAY.													
58	J6	M2	9	37	6	80	60	jack pine	immature	N	within 0-9 years	0	other - specify in remarks
comnts Fmd : THIS IS A MSU SEED ORCHARD RESEARCH STAND. 120 DIFFERENT JACK PINE SEED SOURCES WERE PLANTED HERE IN 1969. SOME INFERIOR VARIETIES WERE MANUALLY REMOVED IN 1987. ROUND-UP WAS AERIALY APPLIED IN 1995 IN AN ATTEMPT TO CONTROL THE HARDWOODS. MSU MAY WANT TO ONCE AGAIN GO THROUGH AND MANUALLY REMOVE SOME OF THE INFERIOR TREES.													
59	A3	M1	14	16	3	0	75	aspen (upland)	immature	N	30-39 years	0	
comnts Fmd : STAND WAS CUT IN 1989. VERY NICE REGEN ABOUT 2 - 4 INCHES IN DIAMETER.													
60	M1	U0	5	6	1	0	75	red pine	sparse	N	within 0-9 years	0	planting
comnts Fmd : STAND WAS CLEARCUT IN 1999 WITH A MANAGEMENT OBJECTIVE OF ASPEN. THE DESIRED NATURAL REGENERATION JUST DID NOT HAPPEN. IN 2002 AN FTP WAS SUBMITTED TO PLANT THIS STAND TO SPRUCE BUT THE FTP WAS NOT APPROVED. DUE TO THE HIGH VISIBILITY OF THIS STAND AND THE OBVIOUS FAILURE FOR IT TO NATURALLY REGENERATE ON ITS OWN, I BELIEVE WE NEED TO PLANT THIS BACK TO A FULLY STOCKED STAND. MY RECOMMENDATION WOULD BE TO PLANT RED PINE.													
61	M6	M2	68	94	8	90	65	northern hardwood	mature	N	10-19 years	0	
comnts Fmd : FOR THE MOST PART THIS STAND IS ON OPERABLE TERRAIN. TIMBER IS FAIRLY LOW QUALITY WITH A HIGH PROPORTION OF BEECH.													
62	A6	M1	39	66	9	120	60	aspen (upland)	mature	Y	not scheduled	0	
Treatment Limiting Factors: Too steep													
comnts Fmd : THIS STAND IN MY OPINION OCCUPIES TERRAIN THAT IS SO STEEP IT SHOULD NOT BE MANAGED. LAST YEAR OF ENTRY IT WAS PRESCRIBED AND THE ADJACENT TROUT CREEK CONDO OWNERS RAISED A LETTER WRITING CAMPAIGN TO HAVE THE SALE STOPPED. IT IS NICE ASPEN BUT THERE IS LITTLE DOUBT THAT SEVERE EROSION WOULD OCCUR FROM OPERATING ON THESE SLOPES.													
63	M1	U0	14	6	1	0	46	northern hardwood	sparse	N	60-69 years	0	
comnts Fmd : STAND WAS CLEARCUT IN 1999 WITH THE PRESUMED INTENT TO EXPAND THE SEMI-OPEN CHARACTER OF THE PARENT STAND WHICH WAS AN "M5". BASED ON THE REGENERATION RESULTS I WOULD SAY THIS GOAL WAS ACCOMPLISHED.													

GAYLORD FOREST MGT UNIT

Stand Level Information

Compartment: 115 Entry Year: 2008

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acres	Age	avg.		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D	B								
64	M6	M2	14	94	8	90	65	northern hardwood	mature	N		20-29 years	0	
comnts Fmd : THIS STAND WAS THINNED IN 1999. AREAS OF THE POOREST QUALITY WERE DEVELOPED AS LARGE REGEN HOLES IN AN EFFORT TO ESTABLISH A NEW STAND OF BETTER QUALITY. ACORNS WERE THEN MANUALLY PLANTED IN THE REGEN HOLES IN 2000 TO TRY AND ADD SOME DIVERSITY TO THE STAND. ACTUALLY THE TREATMENTS TURNED OUT QUITE WELL ALTHOUGH IT IS TOO EARLY TO TELL IF ANY OF THE OAK HAS TAKEN.														
65	M9	M1	45	84	11	110	70	northern hardwood	mature	N		10-19 years	0	
comnts Fmd : STAND WAS LAST THINNED IN 2001. IT WAS PREVIOUSLY THINNED IN 1986. THIS IS A VERY NICE STAND WITH A HIGH PROPORTION OF SINGLE STEM SUGAR MAPLE LOGS. SHOULD BE READY TO THIN AGAIN IN TEN YEARS.														
66	R9	M1	18	49		140	57	red pine	immature	N	thinning	within 0-9 years	1	
comnts Fmd : THIS STAND HAD SOME ICE DAMAGED TIMBER REMOVED IN 1998. STAND COULD RECEIVE A LIGHT THINNING AGAIN TO BRING THE BASAL AREA DOWN TO 120 SQUARE FEET. I WOULD SUGGEST USING THE NORTH COUNTRY PATHWAY AS THE WESTERN EDGE OF THE SALE BOUNDARY IN THIS STAND TO AVOID MAJOR DISRUPTIONS TO THIS TRAIL. THE ORIGINAL THIRD ROW THINNING WAS DONE IN 1988.														
67	M9	M2	22	84	10	100	70	northern hardwood	mature	N		10-19 years	0	
comnts Fmd : THIS STAND WAS NOT THINNED WHEN STAND #70 TO THE EAST WAS. THIS STAND HAS MORE OPEN GROWN WOLFY BEECH IN IT. THERE IS ALSO A WELL DEVELOPED HARDWOOD UNDERSTORY IN THIS STAND. NEXT TIME STAND #70 IS TREATED THIS STAND COULD BE THINNED TOO.														
68	A3	M1	2	18	3	0	70	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : THE EAST THIRD OF THE STAND IS ACTUALLY HARDWOOD REGEN. NO HISTORY ON THIS STAND. CAN ONLY ASSUME IT ORIGINATED DURING A PREVIOUS HARDWOOD THINNING OPERATION OF ONE OF THE ADJACENT STANDS.														
69	U0	G0	7		0	0		upland brush	nonstocked	N		not scheduled	0	
comnts Fmd : ACCORDING TO OLDER AERIALS THIS HAS ALWAYS BEEN A NON-STOCKED STAND. IT IS SLOWLY FILLING IN TO HARDWOODS.														
70	M9	M1	108	78	10	80	75	northern hardwood	mature	N		10-19 years	0	
comnts Fmd : STAND WAS SELECTIVELY THINNED DURING THE PERIOD OF 1999 - 2002. A PREVIOUS TSI THINNING TOOK PLACE IN 1978.														
71	R9	M2	4	49	12	80	68	red pine	immature	N		20-29 years	0	
comnts Fmd : THIS PORTION OF A LARGER PINE PLANTATION HAS A MUCH LOWERE STOCKING OF PINE. ALSO HAS SOME POOR QUALITY HARDWOODS MIXED IN. WHEN THE SURROUNDING PINE IS THINNED THIS AREA SHOULD BE LEFT OUT OF THE SALE AREA.														
72	R9	M1	62	49		140	57	red pine	immature	N	thinning	within 0-9 years	1	
comnts Fmd : THIS STAND HAD SOME ICE DAMAGED TIMBER REMOVED IN 1998. STAND COULD RECEIVE A LIGHT THINNING AGAIN TO BRING THE BASAL AREA DOWN TO 120 SQUARE FEET. THIS STAND IS ACTUALLY A BIT NICER THAN STAND #66 TO THE NORTH. THE ORIGINAL THIRD ROW THINNING WAS DONE IN 1988.														
73	M6	M2	1		8	90	74	northern hardwood	unevenaged	N		20-29 years	0	
comnts Fmd : THIS STAND IS AN EXTENTION OF STAND #10 FROM COMPARTMENT #114 TO THE SOUTH. MANAGE ALONG WITH THAT STAND.														
74	M9	M3	2		11	120	74	northern hardwood	unevenaged	Y	selection	within 0-9 years	1	
comnts Fmd : THIS STAND IS AN EXTENTION OF STAND #8 FROM COMPARTMENT #114 TO THE SOUTH. MANAGE THIS Y.O.E. ALONG WITH THAT STAND. SALE BOUNDARY TO THE NORTH WILL BE THE RED PINE.														

GAYLORD FOREST MGT UNIT

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Stand	Cover Type-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 H	Tot. BA								
75	M9	M1	35	78	10	80	75	northern hardwood	mature	N		10-19 years	0	
comnts Fmd : STAND WAS SELECTIVELY THINNED DURING 2002. A FEW RATHER LARGE REGEN HOLES WERE PUT IN ALONG THE EDGE OF STAND #76 TO ENCOURAGE ASPEN REGEN. A PREVIOUS TSI THINNING TOOK PLACE IN 1978.														
76	A6	A2	37	27	5	70	70	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : STAND WAS CUT IN 1978 AND THEN MANUALLY TSD IN 1979. CLOSE TO THE ROAD SOME HARDWOOD RESIDUAL WAS LEFT STANDING FOR VISUAL CONCERNS.														
77	M6	M3	2		8	70	62	northern hardwood	unevenaged	N		20-29 years	0	
comnts Fmd : THIS STAND IS AN EXTENTION OF STAND #6 FROM COMPARTMENT #114 TO THE SOUTH. MANAGE ALONG WITH THAT STAND.														
78	U0	G0	2		0	0		upland brush	nonstocked	N		not scheduled	0	
comnts Fmd : STAND IS SLOWLY FILLING IN WITH SCATTERED HARDWOOD AND PINE. THERE IS A SINGLE ROW OF MATURE RED PINE ALOMG THE COUNTY ROAD.														
400	G0	G0	30		0	0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : OVERHEAD POWERLINE RIGHT OF WAY.														
401	G0	G0	1		0	0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : SMALL NATURAL OPENING THAT HAS BEEN USED IN THE PAST AS A LOG LANDING.														
402	G0	G0	2		0	0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : SMALL NATURAL OPENING THAT HAS BEEN USED IN THE PAST AS A LOG LANDING.														
403	G0	G0	1		0	0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : SMALL NATURAL OPENING THAT WAS LAST MAINTAINED IN 1978 BY APPLYING TORDON. UNLESS WILDLIFE INDICATES OTHERWISE I WOULD ASSUME THIS OPENING HAS BEEN ABANDONED AND CAN BE CONSIDERED A NATURAL OPENING.														
404	G0	G0	14		0	0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : OVERHEAD POWERLINE RIGHT OF WAY.														
Total Acres.....			2195											