

CRYSTAL FALLS FOREST MGT UNIT

Stand Level Information

Compartment: 129 Entry Year: 2011

* 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	Acres	Age	avg. D B H	Tot. BA	Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
1	Q6	Q1	7	74	6	70	35	mixed swamp conifer	immature	N		not scheduled	0	
2	L0	L0	28			0		lowland brush	nonstocked	N		not scheduled	0	
3	Q6	Q1	22	74	9	80	35	mixed swamp conifer	immature	N		20-29 years	0	
4	L0	L0	6			0		lowland brush	nonstocked	N		not scheduled	0	
5	Q6	Q1	4	74	8	70	35	mixed swamp conifer	immature	N		20-29 years	0	
6	Z0	Z0	3		0	0		water	nonstocked	N		not scheduled	0	
comnts Fmd : Pond.														
7	M6	M1	9	74	10	80	50	northern hardwood	immature	N		20-29 years	0	
8	L0	L0	108			0		lowland brush	nonstocked	N		not scheduled	0	
9	A3	A3	36	5	1	0	60	aspen (upland)	immature	N		50-59 years	0	
10	M6	F1	4	74	8	80	50	northern hardwood	immature	N		10-19 years	0	
11	Q6	Q1	54	74	6	80	35	mixed swamp conifer	immature	N		20-29 years	0	
12	Z0	Z0	1		0	0		water	nonstocked	N		not scheduled	0	
comnts Fmd : Reservoir Creek.														
13	F6	F3	22	74	10	120	45	spruce-fir (uplands-including upland black spruce)	mature	Y	final harvest	within 0-9 years	1	

comnts Fmd : Some large white pine along west side of stand. Pockets of thick balsam and red maple regen 10 to 20 feet tall. White pine will not be cut.

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					B	Tot. BA								
14	F 6	F 1	42	34	6	70	45	spruce-fir (uplands-including upland black spruce)	immature	N		20-29 years	0	
comnts Fmd : This stand has many small openings. Most of the larger openings were planted to red pine.														
15	M 9	M 1	24		12	140	55	northern hardwood	unevenaged	Y	selection	within 0-9 years	1	
16	M 9	M 1	51		14	90	55	northern hardwood	two aged	N		20-29 years	0	
17	F 6	F 1	22	74	8	80	45	spruce-fir (uplands-including upland black spruce)	mature	Y	final harvest	within 0-9 years	1	
comnts Fmd : Stand has many small openings that are growing in with aspen and balsam. Leave all pine. Buffer to lowlands.														
18	A 3	A 3	14	5	1	0	60	aspen (upland)	immature	N		50-59 years	0	
19	F 2	A 1	3	5	1	0	45	spruce-fir (uplands-including upland black spruce)	immature	N		50-59 years	0	
20	F 6	F 1	84	34	8	70	45	spruce-fir (uplands-including upland black spruce)	two aged	N		10-19 years	0	
comnts Fmd : Two aged stand. Most of the older aspen and balsam are dead. Younger trees merchantable, but shouldn't be cut yet.														
21	A 3	A 3	24	21	3	0	60	aspen (upland)	immature	N		30-39 years	0	
22	L 0	L 0	58				0	lowland brush	immature	N		not scheduled	0	
23	Q 6	Q 1	79	74	8	70	35	mixed swamp conifer	immature	N		20-29 years	0	
24	Q 6	Q 1	31	74	8	70	35	mixed swamp conifer	immature	N		20-29 years	0	
25	L 0	L 0	32				0	lowland brush	immature	N		not scheduled	0	
26	Q 6	Q 1	95	74	8	70	35	mixed swamp conifer	immature	N		20-29 years	0	

Stand	Cover Type-Size Dnsty	Under Story-Stkng Level	Acrs	Age	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B H	Tot. BA								
27	F 6	F 3	2	74	10	80	45	spruce-fir (uplands-including upland black spruce)	mature	Y	final harvest	within 0-9 years	1	
comnts Fmd : Leave all pine. Buffer to lowland.														
28	F 6	F 1	68	39	6	70	45	spruce-fir (uplands-including upland black spruce)	two aged	N		20-29 years	0	
29	M 9	M 1	61		12	80	55	northern hardwood	unevenaged	N		20-29 years	0	
30	L 0	L 0	76					lowland brush	nonstocked	N		not scheduled	0	
31	Q 6	Q 1	177	74	8	80	35	mixed swamp conifer	immature	N		20-29 years	0	
32	Q 6	Q 1	13	74	8	70	35	mixed swamp conifer	immature	N		20-29 years	0	
33	F 6	F 1	2	34	6	70	45	spruce-fir (uplands-including upland black spruce)	two aged	N		10-19 years	0	
comnts Fmd : Two aged stand. Most of the older aspen and balsam are dead. Younger trees merchantable, but shouldn't be cut yet.														
34	Q 6	Q 1	5	74	6	70	35	mixed swamp conifer	immature	N		20-29 years	0	
35	L 0	L 0	27					lowland brush	nonstocked	N		not scheduled	0	
36	L 0	L 0	33					lowland brush	nonstocked	N		not scheduled	0	
37	L 0	L 0	1					lowland brush	nonstocked	N		not scheduled	0	
38	L 0	L 0	25					lowland brush	nonstocked	N		not scheduled	0	
39	F 6	F 1	1	74	8	70	45	spruce-fir (uplands-including upland black spruce)	mature	Y		10-19 years	0	

Treatment Limiting Factors:

Delayed treatment for age/size class diversity

comnts Fmd : Leave stand for 10 years and harvest with stand 33.

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40	M9	M1	3		12	140	55	northern hardwood	unevenaged	Y	selection	within 0-9 years	1	
<p><u>Treatment Limiting Factors:</u> Inadequate volume due to small acreage comnts Fmd : Harvest stand when land owner to the south has his land cut.</p>														
41	A6	F1	29	30	6	70	60	aspen (upland)	immature	N		20-29 years	0	
42	Q6	Q1	29	74	8	90	35	mixed swamp conifer	immature	N		20-29 years	0	
43	M6	M1	4	74	10	70	50	northern hardwood	immature	N		20-29 years	0	
44	Q6	F1	3	74	6	80	35	mixed swamp conifer	immature	N		not scheduled	0	
45	A2	F1	2	5	1	0	60	aspen (upland)	immature	N		50-59 years	0	
46	M9	M1	4		12	110	55	northern hardwood	unevenaged	N	selection	within 0-9 years	1	
47	L0	L0	3			0		lowland brush	nonstocked	N		not scheduled	0	
48	F6	F1	4	74	10	80	45	spruce-fir (uplands-including upland black spruce)	mature	Y	final harvest	within 0-9 years	1	
<p>comnts Fmd : Leave all pine. Buffer to lowland.</p>														
49	F6	F1	15	34	6	70	45	spruce-fir (uplands-including upland black spruce)	immature	N		20-29 years	0	
<p>comnts Fmd : This stand has many small openings. Most of the larger openings were planted to red pine.</p>														
50	Q6	Q1	8	74	6	70	35	mixed swamp conifer	immature	N		20-29 years	0	
51	X0	X0	12			0		other non-stocked or non-forest or non-productive	nonstocked	N		not scheduled	0	
<p>comnts Fmd : Cable Lake Road.</p>														

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52	X 0	X 0	1			0		other non-stocked or non-forest or non-productive	nonstocked	N		not scheduled	0	
comnts Fmd : Rail Road Track.														
53	X 0	X 0	5			0		other non-stocked or non-forest or non-productive	nonstocked	N		not scheduled	0	
comnts Fmd : Rail Road Track.														
54	X 0	X 0	1			0		other non-stocked or non-forest or non-productive	nonstocked	N		not scheduled	0	
comnts Fmd : Rail Road Track.														
55	F 6	F 3	7	74	10	90	45	spruce-fir (uplands-including upland black spruce)	mature	Y	final harvest	within 0-9 years	1	
comnts Fmd : Leave all pine. Buffer to lowlands.														
400	G 0	G 0	24			0	0	grass	nonstocked	N		not scheduled	0	
401	G 0	G 0	9			0	0	grass	nonstocked	N		not scheduled	0	
402	G 0	G 0	7			0		grass	nonstocked	N		not scheduled	0	

Total Acres..... 1524