

CRYSTAL FALLS FOREST MGT UNIT

Stand Level Information

Compartment: 160 Entry Year: 2010

\* 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	Acrs	Age	avg. D B H	Tot. BA	Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
1	A 3	A 3	28	15	2	20	65	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : A3 with scattered oak poles and small logs.														
2	A 9	M 1	41	73	12	200	70	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	
comnts Fmd : Red line will be put around oak clumps to hold half the total stand volume of oak. All trees will be left in these clumps and will serve as the retention areas for stand 2.														
Wld : Clumps selected as retention should not be those areas subject to blowdown.														
3	A 3	A 3	13	25	4	10	65	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : A3 with scattered oak and red pine poles and small logs.														
4	Q 6	Q 1	14	68	8	70	45	mixed swamp conifer	immature	N		20-29 years	0	
5	V 0	V 0	38		0	0		bog or muskeg	nonstocked	N		not scheduled	0	
comnts Fmd : Active beaver pond with beaver cutting aspen in stand 5.														
6	A 3	A 3	60	15	4	10	65	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : A3 with scattered oak and red pine poles and small logs.														
7	A 5	A 3	17	30	6	50	65	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : fully stocked young stand.														
8	Q 6	Q 1	7	68	8	70	45	mixed swamp conifer	mature	N		20-29 years	0	
9	V 0	V 0	4		0	0		bog or muskeg	nonstocked	N		not scheduled	0	
10	V 0	V 0	4		0	0		bog or muskeg	nonstocked	N		not scheduled	0	
11	L 0	L 0	7		0	0		lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : old beaver flooding.														
12	A 3	A 3	15	6	1	10	60	aspen (upland)	immature	N		50-59 years	0	
comnts Fmd : scattered white pine.														
13	A 3	A 3	67	16	2	10	65	aspen (upland)	immature	N		40-49 years	0	

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					D B H	Tot. BA								
14	A 6	M 1	22	73	10	120	65	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	
<p>comnts Fmd : Red line will be put around oak clumps to hold half the total stand volume of oak. All other trees will be removed from within the red line to help promote oak regeneration. A buffer will be left along the Q-type on the East side of the stand for retention.</p> <p>Wld : Areas of oak that are not to be cut should not be those subject to blowdown.</p>														
15	A 5	A 3	23	32	6	50	65	aspen (upland)	immature	N		20-29 years	0	
<p>comnts Fmd : fully stocked young aspen stand.</p>														
16	Q 6	Q 1	47	73	8	80	45	mixed swamp conifer	immature	N		20-29 years	0	
17	A 5	A 3	24	32	6	50	65	aspen (upland)	immature	N		20-29 years	0	
18	A 3	A 3	15	6	1	20	70	aspen (upland)	immature	N		50-59 years	0	
19	O 6	U 1	9	70	8	80	55	oak	mature	N		10-19 years	0	
<p>comnts Fmd : pin oak dieing and being cut by firewood cutters.</p>														
20	O 5	A 3	9	70	10	50	55	oak	immature	N		20-29 years	0	
21	A 5	A 3	22	36	5	50	65	aspen (upland)	immature	N		30-39 years	0	
22	Q 6	Q 1	26	73	8	70	40	mixed swamp conifer	immature	N		20-29 years	0	
23	A 5	A 3	38	36	6	50	60	aspen (upland)	immature	N		20-29 years	0	
24	A 3	A 3	26	6	1	10	65	aspen (upland)	immature	N		50-59 years	0	
25	A 9	M 1	19	73	12	130	65	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	
<p>comnts Fmd : A buffer will be left along the V-type to the North for retention.</p> <p>Wld : Partial cut volume eliminating oak from harvest. Specs cut no oak</p>														
26	A 3	A 3	34	29	5	0	65	aspen (upland)	immature	N		30-39 years	0	

Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg.			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D	B	Tot. BA							
27	A 9	M 1	5	73	12	120	65	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	
comnts Fmd : A buffer will be left along the V-type to the South for retention.														
Wld : Partial cut volume should eliminate oak.Specs will show cutting no oak.														
28	A 6	M 1	16	73	10	120	65	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	
comnts Fmd : A buffer will be left along the Q-type to the SE for retention.														
29	A 5	M 1	6	30	6	60	60	aspen (upland)	two aged	N		20-29 years	0	
30	F 6	F 1	13	70	10	70	55	spruce-fir (uplands-including upland black spruce)	mature	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u>														
Influence zones														
comnts Fmd : strip left for travel coridoor and stream buffer.														
31	O 9	A 1	22	73	12	80	60	oak	immature	N		20-29 years	0	
32	A 5	A 3	1	30	6	50	65	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : fully stocked young stand.														
33	A 5	A 3	12	27	5	40	65	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : fully stocked young aspen stand with stump sprutted oak.														
34	A 9	M 1	12	73	12	130	65	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	
comnts Fmd : Leave island on north side of stand for retention.														
Wld : Partial cut volume should reflect holding oak component. Specs cut no oak.														
35	A 3	A 3	2	15	2	20	65	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : A3 with scattered oak poles and small logs.														
36	V 0	V 0	14		0	0		bog or muskeg	nonstocked	N		not scheduled	0	
37	E 3	E 3	1	32	4	0	40	swamp hardwoods	immature	N		40-49 years	0	
38	A 5	M 1	3	30	6	60	60	aspen (upland)	two aged	N		20-29 years	0	

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					B	Tot. BA								
39	X0	X0	2			0		other non-stocked or non-forest or non-productive	nonstocked	N		not scheduled	0	
comnts Fmd : Iron County Recreation Trail.														
40	X0	X0	1			0		other non-stocked or non-forest or non-productive	nonstocked	N		not scheduled	0	
comnts Fmd : Stager Lake Road.														
41	O9	U2	9	73	14	90	60	oak	immature	N		20-29 years	0	
42	A9	M1	2	73	12	130	65	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	
comnts Fmd : Cut with stand 53 of compartment 161. Retention will be along the Q-type to the East. Wld : Partial cut volume should reflect oak is reserved. Specs should be cut no oak.														
43	L0	L0	4			0	0	lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : old beaver flooding.														
44	J3	J3	19	2	1	10	65	jack pine	immature	N		50-59 years	0	
comnts Fmd : State owns 1/4 undivided interest. Jack pine budworm defoliation was severe. Stand was cut 4/2006.														
45	X0	X0	2			0		other non-stocked or non-forest or non-productive	nonstocked	N		not scheduled	0	
comnts Fmd : U.S.-2														
46	J6	M1	4	73	10	80	60	jack pine	mature	Y	final harvest	within 0-9 years	1	
comnts Fmd : Jackpine is badly defoliated by jackpine budworm. State owns 1/4 undivided interest. Oak and red pine will be left for retention.														
47	O6	U1	4	73	8	110	55	oak	immature	N		10-19 years	0	
comnts Fmd : State owns 1/4 undivided interest.														
48	O4	G1	11	73	8	20	50	oak	sparse	N		10-19 years	0	
comnts Fmd : State owns 1/4 undivided interest. Wld : Agreement and treatment on this stand pending.														
49	O6	U1	13	70	8	80	55	oak	mature	N		10-19 years	0	
comnts Fmd : Pin oak dieing and being cut by firewood cutters. State owns 5/6 undivided interest.														
50	A6	M1	45	70	10	150	70	aspen (upland)	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Interest group (name in comments)														
comnts Fmd : State owns 5/6 undivided interst. In process of obtainng full ownership. Will hold harvest untill next entry.														

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51	A6	M1	12	73	10	120	65	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	
comnts Fmd : Abuffer will be left along the Q-type to the East for retention.														
400	G0	G0	15			0	55	grass	nonstocked	N		10-19 years	0	
401	G0	G0	4			0		grass	nonstocked	N		within 0-9 years	0	opening maintenance
comnts Fmd : Wildlife opening.														
402	G0	G0	2			0		grass	nonstocked	N		within 0-9 years	0	opening maintenance
comnts Fmd : Wildlife opening.														
403	G0	G0	1			0		grass	nonstocked	N		within 0-9 years	0	opening maintenance
comnts Fmd : Wildlife opening.														
404	G0	G0	5			0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : Natural opening. Scattered aspen and cherry coming into stand. Saps and small poles.														

Total Acres..... 891