

**National Interagency Coordination Center
Incident Management Situation Report
Sunday, July 5, 2009 – 0530 MDT
National Preparedness Level 1**

National Fire Activity

Initial attack activity: Light (146 new fires)
 New large fires: 2 (*)
 Large fires contained: 0
 Uncontained large fires: 8
 Area Command Teams committed: 0
 NIMOs committed: 0
 Type 1 IMTs committed: 0
 Type 2 IMTs committed: 1

** Uncontained large fires do not include confine/contain incidents. **

[Link](#) to Geographic Area daily reports.

Southern California Area (PL 2)

New fires: 35
 New large fires: 0
 Uncontained large fires: 2
 Type 2 IMTs committed: 1

Grouse, Yosemite National Park. IMT 2 (Johnson). Five miles east of El Portal, CA. Timber. Backing fire with isolated torching.

Harden, Yosemite National Park. Thirteen miles southeast of Yosemite Valley, CA. Timber. Moderate fire activity with isolated torching.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
Grouse	CA	YNP	2,300	698	50	7/11	358	10	9	14	1	0	1.48M	NPS
Harden	CA	YNP	1,594	394	75	7/11	136	-1	8	1	1	0	590K	NPS

Northern California Area (PL 2)

New fires: 26
 New large fires: 1
 Uncontained large fires: 2

* **Susie Complex**, Six Rivers NF. Twenty-one miles northwest of Big Bar, CA. Timber and heavy dead and down fuels. Spotting.

Trinity, Shasta – Trinity NF. Seven miles north of Denny, CA. Timber and slash. Limited fire spread.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
* Susie Complex	CA	SRF	300	---	15	UNK	151	---	5	4	5	0	NR	FS
Trinity	CA	SHF	130	30	50	7/7	165	-10	6	0	6	0	500K	FS

Alaska Area (PL 1)

New fires: 3
New large fires: 1
Uncontained large fires: 4

Bear Creek, Tanana Zone, BLM. Thirty-three miles east of Lake Minchumina, AK. Spruce and brush. No new information.

* **Zitziana**, Tanana Zone, BLM. Fifty miles southeast of Tanana, AK. Black spruce and brush. Active fire behavior.

Rock Slough, Upper Yukon Zone, BLM. Started on FWS land, 47 miles northeast of Fort Yukon, AK. Black spruce, brush and tundra. Active fire behavior.

Chakina, Valdez – Copper River Area, Alaska DOF. Fourteen miles south of McCarthy, AK. Black spruce and grass. Moderate fire activity.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
Bear Creek	AK	TAD	15,847	---	0	11/1	34	---	1	0	3	0	261K	BLM
* Zitziana	AK	TAD	8,800	---	0	9/30	11	---	0	0	1	0	10K	BLM
Rock Slough	AK	UYD	4,199	1,659	0	UNK	56	0	2	0	2	0	174.5K	FWS
Chakina	AK	CRS	734	451	0	UNK	0	0	0	0	0	0	9K	ST

Predictive Services Discussion: Scattered to numerous thunderstorms will continue across the interior West today with moisture moving northward and pushing the thunderstorm threat into Washington, northern Idaho and northwest Montana. Driest storms will develop in the Northwest and Western Great Basin. Windy conditions are expected to develop in northeast California and western Nevada. Hot, dry and unstable conditions will continue in the Northwest. Relative humidity will improve across the Southeast as precipitation moves into the region. Warm and dry conditions will continue in Alaska with isolated dry thunderstorms possible in the eastern interior.

[Link](#) to Predictive Services Outlook products.



Today's discussion is from
"This Day in Wildland Fire History"

"Lessons Learned" serve as brief summaries of powerful learning opportunities. You can use these summaries as a foundation and launch point for further dialogue and discussion. Apply these lessons learned to yourself, your crew, and your unit.

Part III - South Canyon Fire, Colorado, 1994 (A Four-Part Series)

Incident Summary

On July 2, 1994, seven miles west of Glenwood Springs, Colo., lightning ignites a fire in piñon-pine and juniper on a ridge at the base of Storm King Mountain. The entire general area, in a one-year drought, is experiencing low humidities and record-high temperatures. Over the next two days, the South Canyon Fire increases in size. Initial attack resources are assigned. Four days later, on July 6, a dry cold front moves into the fire area. As winds and fire activity increases, the fire makes several rapid runs. Fourteen firefighters perish as they try to outrun the flames.

July 5 – Summary of Activities

Red flag warnings and *very high* to *extreme* fire danger are predicted again today.

A crew of seven firefighters hikes up into the South Canyon Fire at the base of Storm King Mountain. They cut Helispot 1 and begin direct fireline construction downhill along the fire's edge below this helispot.

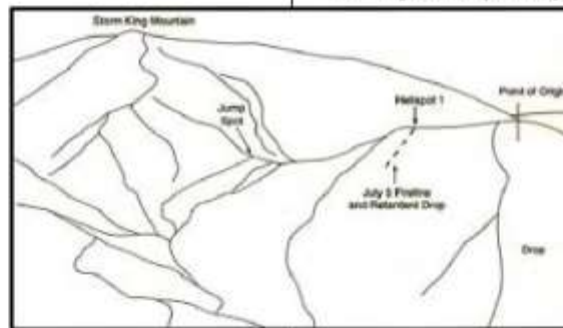
The IC orders another district engine crew, one helicopter, and one 20-person hand crew. A load of eight smokejumpers is then substituted for the hand crew.

To support fireline construction, an air tanker retardant drop is requested. After the first load is dropped, due to steep terrain and gusty winds, the IC and pilot agree that more drops would be ineffective.

At 5:30 p.m. the IC and engine crew leave the fire to refurbish equipment. Fifteen minutes later, 8 smokejumpers are dropped at the top of the fire. The IC directs them to work on the fireline from

the helispot downhill toward the west drainage.

The Jumper-in-Charge informs the IC that the fire has crossed their fireline and is burning actively. The jumpers begin



building fireline on the east side of the ridge. After sizing-up the current fire, the Jumper-in-Charge orders two Type 1 hand crews. By 10 p.m., the fire has grown 20 acres today. It now covers 50 acres.

Lessons Learned Discussion Points

Downhill fireline construction is hazardous in steep terrain, fast-burning fuels, and rapidly changing weather. Downhill fireline construction should not be attempted unless there is no tactical alternative.

If your fire crew was assigned to construct fireline downhill on Storm King, what would your concerns be? Could you perform this operation safely? (Reference page 1 in your IRPG for this discussion.)

References

- South Canyon Fire Investigation, 1994. http://wildfirelessons.net/documents/S_Canyon_AIRReport_1994.pdf
- Incident Response Pocket Guide

"This Day in Wildland Fire History" is a collaborative project between "6 Minutes for Safety" and the Wildland Fire Lessons Learned Center.

Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES		1	0		2		3
	ACRES		12,154	21,060		991		34,205
Northwest	FIRES	12				7	12	31
	ACRES	2				7	3	12
Northern California	FIRES	2				21	3	26
	ACRES	2				70	403	475
Southern California	FIRES		5	1		28	1	35
	ACRES		0	1		66	1	68
Northern Rockies	FIRES					1	6	7
	ACRES					2	0	2
Eastern Great Basin	FIRES		2		1	2	4	9
	ACRES		0		0	6	1	7
Western Great Basin	FIRES		6	1		1		8
	ACRES		0	0		0		0
Southwest	FIRES		1		4	2	2	9
	ACRES		2		1	5	0	8
Rocky Mountain	FIRES		2				2	4
	ACRES		1				0	1
Eastern Area	FIRES						2	2
	ACRES						1	1
Southern Area	FIRES			1		11		12
	ACRES			1		24		25
TOTAL	FIRES	14	17	3	5	75	32	146
	ACRES	4	12,157	21,062	1	1,171	409	34,804

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	1	26	26	14	261	5	333
	ACRES	1	33,421	79,141	2,732	244,906	0	360,201
Northwest	FIRES	166	91	1	7	288	234	787
	ACRES	959	1,415	2	5	709	326	3,416
Northern California	FIRES	48	24	1	7	935	309	1,324
	ACRES	32	19	0	1	5,865	1,010	6,927
Southern California	FIRES	19	64	4	7	1,486	221	1,801
	ACRES	39	476	5	1,713	5,243	3,238	10,714
Northern Rockies	FIRES	296	16	5	2	185	131	635
	ACRES	672	440	389	0	15,300	249	17,050
Eastern Great Basin	FIRES	15	85	3	11	149	60	323
	ACRES	25	340	186	1	423	360	1,335
Western Great Basin	FIRES	3	124	1	3	38	36	205
	ACRES	20	298	0	0	85	8	411
Southwest	FIRES	424	170	5	41	635	451	1,726
	ACRES	10,803	67,859	13	2,094	260,533	42,345	383,647
Rocky Mountain	FIRES	230	90	13	8	242	77	660
	ACRES	953	207	533	61	61,821	231	63,806
Eastern Area	FIRES	389		28	25	11,087	467	11,996
	ACRES	1,206		807	110	102,483	6,552	111,158
Southern Area	FIRES	293		156	47	28,687	522	29,705
	ACRES	35,253		31,442	68,458	852,907	25,736	1,013,796
TOTAL	FIRES	1,884	690	243	172	43,993	2,513	49,495
	ACRES	49,963	104,475	112,518	75,175	1,550,275	80,055	1,972,461

Ten Year Average Fires	43,647
Ten Year Average Acres	2,283,869

*** Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

Prescribed Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES							0
	ACRES							0
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES							0
	ACRES							0
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES							0
	ACRES							0
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES							0
	ACRES							0
TOTAL	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					9		9
	ACRES					3,338		3,338
Northwest	FIRES	15	105	19	2	1	87	229
	ACRES	7,122	7,825	4,068	31	1	12,360	31,407
Northern California	FIRES	26	16	20	44	25	210	341
	ACRES	224	2,515	26,582	384	2,791	9,591	42,087
Southern California	FIRES		7	9	4	1	114	135
	ACRES		564	748	274	195	8,522	10,303
Northern Rockies	FIRES	22	28	76	2	24	181	333
	ACRES	1,973	4,434	18,348	345	2,241	17,473	44,814
Eastern Great Basin	FIRES	1	18	2	6	21	49	97
	ACRES	8	2,519	770	272	180	12,930	16,679
Western Great Basin	FIRES		7	2			5	14
	ACRES		1,293	62			219	1,574
Southwest	FIRES	23	28	3	8		201	263
	ACRES	1,673	54,260	501	1,099		104,632	162,165
Rocky Mountain	FIRES	37	45	108	10	35	121	356
	ACRES	3,634	4,759	18,786	5,851	876	28,552	62,458
Eastern Area	FIRES	65		417	40	1,736	162	2,420
	ACRES	72,679		63,548	9,200	81,489	45,557	272,473
Southern Area	FIRES	5		243	78	785	1,022	2,133
	ACRES	2,370		126,674	90,359	284,936	941,601	1,445,940
TOTAL	FIRES	194	254	899	194	2,637	2,152	6,330
	ACRES	89,683	78,169	260,087	107,815	376,047	1,181,437	2,093,238

*** Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

Canada Fires and Hectares

Provinces	Fires Yesterday	Hectares Yesterday	Fires Year-To-Date	Hectares Year-To-Date
British Columbia	11	1	864	38,773
Yukon Territory	1	100	46	32,322
Alberta	6	0	1,103	55,321
Northwest Territory	0	0	18	486
Saskatchewan	0	0	451	37,071
Manitoba	0	0	118	2,428
Ontario	0	0	273	20,091
Quebec	1	1	397	90,046
Newfoundland	3	0	126	13,330
New Brunswick	0	0	153	232
Nova Scotia	0	0	141	931
Prince Edward Island	0	0	0	0
National Parks	0	0	61	27,863
Total	22	102	3,751	318,895

Additional wildfire information is available through the Geographic Areas at <http://gacc.nifc.gov/>

**** National Interagency Coordination Center ****