National Interagency Coordination Center Incident Management Situation Report Thursday, August 27, 2009 – 0530 MDT National Preparedness Level 2

National Fire Activity

Initial attack activity: Light (86 new fires)

New large fires: 2 (*)
Large fires contained: 0
Uncontained large fires : ** 6
Area Command Teams committed: 0
NIMOs committed: 1
Type 1 IMTs committed: 0
Type 2 IMTs committed: 4

Nationally, there are 103 large fires being managed with minimal or no resource commitment that are not shown on today's report.

Link to Geographic Area daily reports.

Southern California Area (PL 2)

New fires:	10
New large fires:	2
Uncontained large fires:	2
Type 2 IMTs committed:	2

Morris, Angeles NF. IMT2 (Woychak). Five miles north of Azusa, CA. Chaparral. Active fire behavior with running and spotting. Residences threatened. Road closures and evacuations in effect.

* **Big Meadow**, Yosemite National Park, NPS. IMT2 (Johnson). Two miles northeast of El Portal, CA. Brush. Active fire behavior with sustained crown runs and spotting. Road closures in effect. Residences threatened.

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
Morris	CA	ANF	1,700	1,400	10	UNK	936	114	31	42	6	0	NR	FS
* Big Meadow	CA	YNP	300		10	9/1	398		15	24	2	0	NR	NPS

Northern California Area (PL 3)

New fires:	18
New large fires:	0
Uncontained large fires:	1
NIMOS committed:	1
Type 2 IMTs committed:	1

Red Rock, Klamath NF. NIMO (Custer) and IMT2 (Paul). The teams are also managing the Harrington incident. Fifteen miles west of Fort Jones, CA. Timber with heavy dead and down fuels. Backing and creeping fire with isolated torching. Structures threatened.

^{**} Uncontained large fires do not include confine/contain and resource benefit incidents. **

Harrington, Klamath NF. Confine/contain management strategy. Twenty miles southwest of Happy Camp, CA. Timber litter. Minimal 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
Red Rock	CA	KNF	965	94	60	9/10	395	2	11	0	9	0	1.6M	FS
Harrington	CA	KNF	165	0	N/A	N/A	23	0	2	0	0	0	261K	FS

Northwest Area (PL 2)

New fires:14New large fires:0Uncontained large fires:1Type 2 IMTs committed:1

Oden Road, Northeast Area, Washington DNR. Transfer of command from Washington IMT2 (Johnson) back to the local unit will occur 8/28. Two miles north of Malott, WA. Timber and brush. Minimal fire activity. Reduction in acreage due to more accurate mapping.

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
Oden Road	WA	NES	9,607	-651	90	8/28	557	-137	18	34	3	14	ЗМ	ST

Southwest Area (PL 2)

New fires: 10
New large fires: 0
Uncontained large fires: 1

Taylor, Coconino NF. Twenty-two miles southwest of Flagstaff, AZ. Timber. No new information. Last report unless new information is received.

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
Taylor	ΑZ	COF	3,545		95	8/30	50		1	4	0	0	NR	FS

Southern Area (PL 1)

New fires: 9
New large fires: 1
Uncontained large fires: 1

^{*} **Dugan Road,** Texas Forest Service. Started on private land eight miles west of Archer City, TX. Mesquite and grass. 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
* Dugan Road	TX	TXS	600		40	8/27	6		0	0	0	0	NR	PRI

Predictive Services Discussion: Warming conditions will continue across the West today, with very hot and dry conditions across portions of southern California, Arizona and southern Nevada. An approaching low pressure system will bring a chance of showers and isolated thunderstorms to portions of northern California and the Northwest late today into Friday.

Link to Predictive Services Outlook products.

"This Day in Wildland Fire History"

Today's discussion is from "This Day in 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.

Visit .https://www.lat.gov/Training/pages/online.asp to see the DOI accident review

SEAT Accident, Meeker Colorado, August 27th 2008

Incident Summary: A Single Engine Air Tanker (SEAT) is directed by Air Attack to drop on the right flank of the Flat Bush Fire. During the first retardant drop the SEAT's flight pattern takes the aircraft in close proximity to staged firefighters and vehicles. During the drop sequence the pilot's side cockpit door comes open and forces him to abbreviate the drop. The pilot relays to Air Attack that he has a problem with his "door", and having just seen the abbreviated drop, Air Attack assumes the problem door is the retardant gate. He asks several times about the status of the pilot and aircraft. At no time did Air Attack understand that the problem was actually with the cockpit door and the pilot never fully conveys the true nature of his problem. The pilot requests to jettison the remaining retardant. Air Attack assumes the problem is corrected and asks the pilot to reinforce the previous drop. The pilot agrees with this request instead of asking to land to fix the problem. On approach for the second drop, the pilot uses an aggressive turn at low altitude to align the aircraft for the drop. The approach is directly over the top of the firefighters again. As a result of the aggressive maneuver, the aircraft stalls and crashes. Debris from the accident damages two wildland fire engines and narrowly misses the six firefighters. The aircraft's engine lands just 6 feet from an occupied vehicle. The crew is unharmed, the vehicles receive minor shrapnel damage, and although the aircraft is destroyed, the pilot only receives minor injuries.

Lessons Learned Discussion Points

Apply the concept of LCES to this incident, not from a fire perspective but an aviation point of view.

(L) Lookouts look for hazards (situations and actions) and communicate them. Aircraft flying directly overhead are a hazard. Helicopters accidentally release longlines, buckets and sling loads multiple times each season. Water and retardant drops often miss intended targets, creating the potential for injury by the drops themselves or debris from vegetation. What other ways can "lookouts" be utilized in aviation?

(C) If you see something wrong...say something! Communication is about being understood. Discuss what might have been communicated about this pilot's first drop that may have prevented the crash on the second.

Most of us have seen something that may have been unsafe but didn't say anything. Have your group discuss reasons why that happen. Have your group come up with one good way to avoid that dilemma and plan to practice it today.

(E & S) Just as for wildland fire, escape routes and safety zones are needed for aviation operations as well. The ground personnel on this incident may have been in a safe location in regards to the fire but not in a safe location in relation to the aircraft. Keep in mind that if something goes wrong with an aircraft, ground crews may not have time to move to a safer location. If you are in the flight path of an aircraft, communicate it. Either you can be moved or the aircraft can



References

- Invident Response Pocket Guide
- Interagency Aviation Leavens Leavened IALL 09-02
- BLM Operations Alert 08-01

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

6 Minutes for Safety Home: http://www.nifc.gov/sixminutes/dsp sixminutes.php

Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
Alaska	ACRES							0
Northwest	FIRES		1			11	2	14
Northwest	ACRES		0			4	5	9
Northern California	FIRES					17	1	18
Troition Camonia	ACRES					34	0	34
Southern California	FIRES				0	10		10
Council Camorna	ACRES				11	60		71
Northern Rockies	FIRES	1				4	3	8
Northern Rookies	ACRES	1				0	1	2
Eastern Great Basin	FIRES		5			3	3	11
Lastern Great Basin	ACRES		1			0	4	5
Western Great Basin	FIRES					1		1
Western Great Dasin	ACRES					0		0
Southwest	FIRES	3	2			1	4	10
	ACRES	0	300			1	148	449
Rocky Mountain	FIRES	2	1				1	4
ricony modinami	ACRES	0	0				0	0
Eastern Area	FIRES					1		1
240.0117 1104	ACRES					0		0
Southern Area	FIRES					9		9
Countries 7 (10a	ACRES					17		17
TOTAL	FIRES	6	9	0	0	57	14	86
	ACRES	1	301	0	11	116	158	587

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	1	49	41	20	374	25	510
Alaska	ACRES	1	759,030	754,406	101,308	1,319,700	9	2,934,454
Northwest	FIRES	389	288	24	72	886	1,034	2,693
	ACRES	6,224	20,826	2,350	2,054	54,857	10,551	96,862
Northern California	FIRES	98	59	3	22	1,901	779	2,862
	ACRES	93	1,533	4	4	37,943	28,913	68,490
Southern California	FIRES	33	127	13	27	2,552	464	3,216
	ACRES	82	917	25	851	9,494	100,221	111,590
Northern Rockies	FIRES	657	97	15	20	543	635	1,967
	ACRES	2,237	1,115	393	2	16,650	5,423	25,820
Eastern Great Basin	FIRES	45	446	3	21	416	352	1,283
	ACRES	114	58,297	186	2,120	19,117	20,595	100,429
Western Great Basin	FIRES	10	359	9	10	97	107	592
	ACRES	2,440	28,969	150	20	289	278	32,146
Southwest	FIRES	674	259	10	43	833	1,051	2,870
	ACRES	44,255	93,395	3,843	7,039	287,750	122,207	558,489
Rocky Mountain	FIRES	479	379	15	19	576	283	1,751
	ACRES	2,012	9,195	533	65	71,477	6,906	90,188
Eastern Area	FIRES	433		30	28	12,497	531	13,519
	ACRES	1,240		809	110	110,882	6,601	119,642
Southern Area	FIRES	298		228	53	31,765	565	32,909
	ACRES	35,259		43,748	43,957	913,948	30,748	1,067,660
TOTAL	FIRES	3,117	2,063	391	335	52,440	5,826	64,172
	ACRES	93,957	973,277	806,447	157,530	2,842,107	332,452	5,205,770

Ten Year Average Fires	60,913
Ten Year Average Acres	5,603,867

^{***} 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
Alaska	ACRES							0
NI. dl d	FIRES			1				1
Northwest	ACRES	_		4				4
Night of Oalthouse	FIRES							0
Northern California	ACRES							0
Southern California	FIRES				1			1
Southern California	ACRES	_			130			130
Northam Dadrica	FIRES							0
Northern Rockies	ACRES							0
Eastern Great Basin	FIRES							0
Eastern Great Basin	ACRES							0
Western Great Basin	FIRES							0
Western Great basin	ACRES							0
Southwest	FIRES							0
Southwest	ACRES							0
Dooley Mountain	FIRES							0
Rocky Mountain	ACRES							0
Eastern Area	FIRES							0
Eastern Area	ACRES							0
Southern Area	FIRES						4	4
Southern Area	ACRES						2,521	2,521
TOTAL	FIRES	0	0	1	1	0	4	6
TOTAL	ACRES	0	0	4	130	0	2,521	2,655

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					9		9
AldSKd	ACRES					3,338		3,338
Northwest	FIRES	15	107	11	2	1	72	208
Northwest	ACRES	7,122	7,946	2,827	31	1	9,796	27,723
Northern California	FIRES	26	16	21	42	19	153	277
Northern Camorna	ACRES	224	2,515	26,583	361	2,512	7,822	40,017
Southern California	FIRES		7	9	7	1	115	139
Godffielli Gallioffila	ACRES		564	748	1,248	195	8,627	11,382
Northern Rockies	FIRES	23	26	76	2	24	183	334
Northern Rockies	ACRES	2,062	4,106	18,988	345	2,241	17,489	45,231
Eastern Great Basin	FIRES	1	23	4	7	22	84	141
Lastern Great Basin	ACRES	8	11,093	1,225	282	180	13,940	26,728
Western Great Basin	FIRES		3	2			5	10
Western Great Basin	ACRES		1,452	62			219	1,733
Southwest	FIRES	27	33	3	4		222	289
	ACRES	2,093	59,850	501	530		109,828	172,802
Rocky Mountain	FIRES	66	46	113	10	45	123	403
rtocky wourtain	ACRES	7,317	4,759	20,222	5,851	1,564	28,306	68,019
Eastern Area	FIRES	68		439	44	2,162	179	2,892
Lastem Area	ACRES	72,232		68,181	9,221	124,440	46,960	321,034
Southern Area	FIRES	6		271	83	806	1,093	2,259
Codinom AlGa	ACRES	2,450		142,780	92,802	295,856	995,197	1,529,085
TOTAL	FIRES	232	261	949	201	3,089	2,229	6,961
. 0 // (_	ACRES	93,508	92,285	282,117	110,671	430,327	1,238,184	2,247,092

^{***} 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	37	21	2,635	172,298
Yukon Territory	0	0	118	294,907
Alberta	2	0	1,389	64,273
Northwest Territory	0	179	40	2,051
Saskatchewan	0	0	479	37,748
Manitoba	0	0	141	2,691
Ontario	0	0	329	20,622
Quebec	2	0	437	122,637
Newfoundland	1	0	166	52,593
New Brunswick	0	0	171	244
Nova Scotia	0	0	156	930
Prince Edward Island	0	0	0	0
National Parks	0	0	108	36,267
Total	42	200	6,169	807,260

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

^{**} National Interagency Coordination Center **