

**National Interagency Coordination Center
Incident Management Situation Report
Wednesday, August 12, 2009 – 0530 MDT
National Preparedness Level 3**

National Fire Activity

Initial attack activity: Light (105 new fires)
 New large fires: 5 (*)
 Large fires contained: 4
 Uncontained large fires : ** 28
 Area Command Teams committed: 0
 NIMOs committed: 0
 Type 1 IMTs committed: 3
 Type 2 IMTs committed: 9

Nationally, there are 99 large fires being managed with minimal or no resource commitment that are not shown on today's report.

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

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

A Type 1 Incident Management Team (Molumby) is assigned to the Terrace Mountain fire north of Kelowna, British Columbia, Canada.

Northwest Area (PL 3)

New fires: 5
 New large fires: 0
 Uncontained large fires: 4
 Type 2 IMTs committed: 3

Williams Creek, Umpqua NF. IMT2 (Paul). Fifteen miles east of Glide, OR. Timber. Smoldering, creeping and isolated torching. Residences threatened. Road closures in effect.

Discovery, Okanogan/Wenatchee NF. Transfer of command from Washington IMT2 (Gormley) back to local unit will occur today. Timber. Thirty miles west of Yakima, WA. Smoldering with isolated single-tree torching.

North Fork Complex (2 fires), Umatilla NF. Transfer of command from IMT2 (Batten) back to local unit will occur today. Confine/contain management strategy. Fifteen miles southeast of Ukiah, Oregon. Timber, brush and grass. Creeping and smoldering. Last report unless significant activity occurs.

Cougar Ridge, Wallowa-Whitman NF. Twelve miles south of Wallowa, OR. Timber. Smoldering.

Tiller Complex, Umpqua NF. Six miles northeast of Tiller, OR. Timber. Smoldering.

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
Williams Creek	OR	UPF	7,800	350	70	8/16	776	3	19	27	6	0	11.4M	FS
Discovery	WA	OWF	4,178	0	95	8/15	382	-191	9	10	1	0	7.3M	FS
North Fork Complex	OR	UMF	1,360	0	5	8/30	219	-87	3	1	2	0	2.7M	FS

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
Cougar Ridge	OR	WWF	222	0	90	8/13	108	-49	3	0	2	0	1.1M	FS
Tiller Complex	OR	UPF	118	24	95	8/12	121	-230	3	6	2	0	4.1M	FS
ABCD July-August	OR	RRF	186	0	100	---	159	-18	6	4	1	0	2M	FS

RRF – Rogue River NF

Alaska Area (PL 3)

New fires: 2
New large fires: 0
Uncontained large fires: 8
Type 2 IMTs committed 3

Railbelt Complex (2 fires), Fairbanks Area, Alaska DOF. IMT2 (Doty). Twelve miles southwest of Nenana, AK. Black spruce and tussock with mixed hardwood litter. Minimal fire activity. Residences threatened.

Crazy Mountain Complex (4 fires). Upper Yukon Zone, BLM. IMT2 (Kurth). Three miles southwest of Circle, AK. Black spruce and mixed hardwoods. Smoldering with isolated single-tree torching. Numerous structures threatened.

Hardluck Creek, Fairbanks Area, Alaska DOF. IMT2 (Cowie). Twenty-seven miles northwest of Fairbanks, AK. Black spruce and mixed hardwoods. Creeping and smoldering. Residences threatened.

Rock Slough, Upper Yukon Zone, BLM. Started on FWS land, forty-seven miles northeast of Fort Yukon, AK. Black spruce, brush and tundra. Smoldering.

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
Railbelt Complex	AK	FAS	632,103	0	N/A	N/A	594	-36	20	6	8	0	14.8M	ST
Crazy Mountain Complex	AK	UYD	447,000	0	N/A	N/A	351	0	13	6	3	0	5.2M	BLM
Hardluck Creek	AK	FAS	13,213	0	15	UNK	472	10	14	3	5	3	1.8M	ST
Rock Slough	AK	UYD	61,467	0	N/A	N/A	42	-37	1	0	0	0	5M	FWS

Southern California Area (PL 2)

New fires: 15
New large fires: 0
Uncontained large fires: 1
Type 1 IMTs committed 1

La Brea, Los Padres NF. IMT1 (Pincha-Tulley). Twenty-one miles east of Santa Maria, CA. Chaparral and grass. Active fire behavior with torching and long-range spotting. Structures threatened. Evacuations in effect.

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
La Brea	CA	LPF	21,029	6,251	10	UNK	1,277	223	43	23	10	0	2.1M	FS

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
Knight	CA	STF	6,130	0	100	---	9	-42	0	0	0	0	11.9M	FS

STF – Stanilaus NF

Northern California Area (PL 3)

New fires: 27
New large fires: 0
Uncontained large fires: 3
Type 1 IMTs committed 1

SHU Lightning (3 fires), Shasta-Trinity Unit, Cal Fire. Cal Fire IMT1 (Wenham). Three miles northeast of Burney, CA. Timber. Backing fire. Residences threatened. Evacuations and road closures in effect.

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
SHU Lightning	CA	SHU	17,154	1,200	67	8/13	2,035	-36	32	36	14	0	19.1M	ST

Southwest Area (PL 3)

New fires: 6
New large fires: 3
Uncontained large fires: 7
Type 2 IMTs committed 1

* **Chevron Complex** (3 fires), Apache-Sitgreaves NF. IMT2 (Nelson). Includes previously reported Weimer and Crossing incidents. Eleven miles northwest of Forest Lakes, AZ. Timber, logging slash and grass. Moderate fire behavior.

Rim, Tonto NF. Twelve miles northeast of Payson, AZ. Heavy logging slash. No new information.

Cinder Hills, Coconino NF. Twelve miles northeast of Flagstaff, AZ. Timber and hardwood litter. Smoldering. Structures threatened.

Reservoir, Coconino NF. Seven miles east of Clints Well, AZ. Timber, slash and grass. Smoldering. Residences threatened.

* **Moraga**, Gila NF. Incident being managed for resource benefit objectives. Nineteen miles east of Reserve, NM. Timber. Backing fire. Precipitation occurred over the fire area yesterday. Last report unless significant activity occurs.

Rae, Kaibab NF. Previously reported confine/contain incident. Four miles southeast of Tusayan, AZ. Creeping and smoldering. Last report unless significant activity occurs.

* **Main**, Cibola NF. Seventeen miles southeast of Albuquerque, NM. Ponderosa pine, juniper and oak. Minimal fire activity. Precipitation occurred over the fire area yesterday.

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
* Chevlon Complex	AZ	ASF	6,369	---	30	UNK	380	---	13	19	3	0	1.3M	FS
Rim	AZ	TNF	2,500	---	90	8/15	59	---	2	3	1	0	1.1M	FS
Cinder Hills	AZ	COF	257	1	90	8/30	25	0	1	1	0	0	41K	FS
Reservoir	AZ	COF	150	0	75	8/12	103	0	4	2	0	0	300K	FS
* Moraga	NM	GNF	1,800	---	N/A	N/A	3	---	0	1	0	0	3K	FS
Rae	AZ	KNF	1,180	---	N/A	N/A	7	---	0	1	0	0	76K	FS
* Main	NM	CIF	260	---	0	UNK	144	---	7	0	0	0	NR	FS
Radar	NM	GNF	367	0	100	---	9	-31	0	1	0	0	240K	FS

Eastern Great Basin Area (PL 3)

New fires: 5
New large fires: 0
Uncontained large fires: 1
Type 2 IMTs committed: 1

Big Pole, Salt Lake Field Office, BLM. Transfer of command from IMT2 (Ourada) back to the local unit will occur today. Twelve miles west of Grantsville, UT. Timber. Creeping and single tree 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
Big Pole	UT	SLD	44,344	144	65	UNK	276	-121	6	1	1	11	2M	BLM

Rocky Mountain Area (PL 3)

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

Narraguinnep, San Juan NF. Twelve miles southeast of Dove Creek, CO. Mixed hardwoods, chaparral 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
Narraguinnep	CO	SJF	5,793	450	45	8/17	257	60	6	15	4	0	728K	FS

Southern Area (PL 1)

New fires: 24
New large fires: 1
Uncontained large fires: 2
Type 2 IMTs committed: 1

2009 Summer Wildfire Response, Texas Forest Service. Texas IMT2 (Hannemann). IMT is supporting multiple fires in the state.

* **Hopper**, Texas Forest Service. Twelve miles northwest of Encino, TX. Oak, mesquite and grass. Active fire behavior. Structures 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
2009 Summer Wildfire Response	TX	TXS	8,366	19	0	UNK	315	11	0	5	3	16	7.2M	ST
* Hopper	TX	TXS	1,000	---	5	UNK	12	---	0	1	4	0	NR	ST
Premont Complex	TX	TXS	306	0	100	---	0	-19	0	0	0	0	NR	ST

Northern Rockies Area (PL 2)

New fires: 6

New large fires: 1

Uncontained large fires: 1

* **Silesia**, Southern Land Office, Montana DNR. Fifteen miles southeast of Billings, MT. Timber, brush 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
* Silesia	MT	SOS	500	---	60	8/12	36	---	0	10	1	0	10K	ST

Predictive Services Discussion: Very warm and dry weather will continue across the southern half of the country. Thunderstorms are expected across Arizona and New Mexico into southern Utah. Cooler with scattered showers from the Pacific Northwest through Northern Idaho and northwestern Montana. Slight warming and drying across Alaska.

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



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.

First Air Tanker Drop – 1955, Mendocino N.F. California

Summary: The first "air drop" was made on the Mendenhall Fire, **August 12, 1955**, on the Mendocino National Forest. The first operational air tanker was developed in Willows, by the Willows Flying Service in 1955, at the request of the Fire Control Officer for the Mendocino National Forest. A Boeing Stearman 75 "Caydet" Agricultural Aircraft was modified with a 170 gallon tank at the Willows airport. This Aircraft, N75081, became the first registered free fall air tanker in the history of aviation.

In 1956, seven agricultural aircraft were modified and formed the first operational air tanker squadron in the United States. Piloted by local aviators, this squadron operated out of the Willows Airport fighting wildfires throughout California. Initially, plain water was used as the fire suppressant. However, it was soon discovered that most of the water evaporated before reaching the fire, so the practice was adopted of adding chemicals to the water to inhibit evaporation. Borate was one of the first chemicals used, hence the derivation of the term "borate bomber."

In 1959, heavy air tankers, capable of carrying 2,000 gallons of fire retardant, were providing an effective tool in controlling wildfires. Today, the use of SEATs (Single Engine Air Tankers) and Large Air Tankers have become a staple for wildland fire suppression.

Lessons Learned Discussion Points

Air Tankers are a valuable asset in the control of wildland fires, but these aircraft can pose serious threats to the safety of air and ground personnel.

A gallon of water weighs 8.35 lbs and retardant approximately 9lbs. SEATs can be dropping up to 800 gallons and Type 1 tankers up to 3000 gallons. Ground personnel can be injured by being dropped on.

- ✓ Have all participants in this safety briefing refer to the IRPG, pg 58 (lower half).
- ✓ Discuss as a group how to avoid getting dropped on.
- ✓ Discuss what you will do if you cannot avoid getting dropped on.
- ✓ It is not enough just to know where the aircraft are. An understanding of aircraft capabilities, effective use and tactics will help crews be able to keep clear of the drops. Discuss

IRPG pages 60-63 to become more familiar with air tankers.



•This Lessons Learned is dedicated to the first Air Tanker pilots: Vance Nolte, Floyd (Speed) Nolte, Harold Henderson, Dale Nolte, Ray Varney, Frank Prentice, L.H. McCurley, Warren Bullock; Fire Control Officer Joe Ely, and the first Air Attack Lee Sherwood.

A commemorative plaque to the "Birth of the Air Tanker Program" can be found at the Willows Airport.

References

- Incident Response Pocket Guide
- <http://www.earlyaviators.com/enolte7.htm>

"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		1		2
	ACRES			0		0		0
Northwest	FIRES						5	5
	ACRES						1	1
Northern California	FIRES					24	3	27
	ACRES					121	300	421
Southern California	FIRES			2	0	11	2	15
	ACRES			1	4	2	9,900	9,907
Northern Rockies	FIRES	2				2	2	6
	ACRES	1				500	0	501
Eastern Great Basin	FIRES		0			2	3	5
	ACRES		20			2	196	218
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES	1	1		0	1	3	6
	ACRES	45	0		300	0	2,713	3,058
Rocky Mountain	FIRES	3	1			1	5	10
	ACRES	37	0			0	471	508
Eastern Area	FIRES					5		5
	ACRES					2		2
Southern Area	FIRES			1		23		24
	ACRES			1		578		579
TOTAL	FIRES	6	2	4	0	70	23	105
	ACRES	83	20	2	304	1,205	13,581	15,195

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	1	48	41	20	372	23	505
	ACRES	1	750,744	749,145	103,076	1,315,398	9	2,918,373
Northwest	FIRES	358	247	9	70	895	976	2,555
	ACRES	5,604	19,557	48	1,649	6,489	9,817	43,164
Northern California	FIRES	94	57	3	24	1,924	733	2,835
	ACRES	90	1,531	4	211	25,230	28,102	55,168
Southern California	FIRES	32	123	13	22	2,339	431	2,960
	ACRES	82	916	25	773	9,325	34,891	46,012
Northern Rockies	FIRES	589	88	15	19	510	600	1,821
	ACRES	1,656	1,080	393	2	16,761	5,432	25,324
Eastern Great Basin	FIRES	38	398	3	24	388	302	1,153
	ACRES	103	174,702	186	2,120	11,011	12,739	200,861
Western Great Basin	FIRES	10	318	9	9	88	101	535
	ACRES	2,440	17,500	150	20	340	277	20,727
Southwest	FIRES	644	253	9	40	806	946	2,698
	ACRES	36,839	92,677	3,842	6,863	287,381	96,376	523,978
Rocky Mountain	FIRES	410	346	15	18	536	240	1,565
	ACRES	1,895	9,003	533	65	70,825	6,885	89,206
Eastern Area	FIRES	432		30	27	11,667	522	12,678
	ACRES	1,239		809	110	103,469	6,599	112,226
Southern Area	FIRES	298		216	53	29,983	557	31,107
	ACRES	35,259		43,451	43,957	875,450	27,006	1,025,123
TOTAL	FIRES	2,906	1,878	363	326	49,508	5,431	60,412
	ACRES	85,208	1,067,710	798,586	158,846	2,721,679	228,133	5,060,162

Ten Year Average Fires	56,459
Ten Year Average Acres	4,594,210

*** 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	107	19	2	19	88	250
	ACRES	7,122	7,946	4,068	31	231	12,361	31,759
Northern California	FIRES	26	16	20	46	26	152	286
	ACRES	224	2,515	26,582	1,450	2,891	7,260	40,922
Southern California	FIRES		7	9	6	1	115	138
	ACRES		564	748	1,117	195	8,627	11,251
Northern Rockies	FIRES	23	26	79	2	24	182	336
	ACRES	2,062	4,106	18,679	345	2,241	17,479	44,912
Eastern Great Basin	FIRES	1	21	4	7	22	84	139
	ACRES	8	3,986	1,225	282	180	13,940	19,621
Western Great Basin	FIRES		8	2			5	15
	ACRES		1,812	62			219	2,093
Southwest	FIRES	26	29	3	4		220	282
	ACRES	2,046	54,390	501	530		109,576	167,043
Rocky Mountain	FIRES	65	46	111	10	45	121	398
	ACRES	7,304	4,759	19,084	5,851	1,564	28,302	66,864
Eastern Area	FIRES	67		436	43	1,787	176	2,509
	ACRES	72,214		66,378	9,201	82,079	46,444	276,316
Southern Area	FIRES	6		257	81	811	1,078	2,233
	ACRES	2,450		130,585	90,852	302,484	986,479	1,512,850
TOTAL	FIRES	229	260	940	201	2,744	2,221	6,595
	ACRES	93,430	80,078	267,912	109,659	395,203	1,230,687	2,176,969

*** 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	84	6,749	2,169	118,926
Yukon Territory	0	0	118	268,835
Alberta	5	0	1,326	64,240
Northwest Territory	0	0	38	1,871
Saskatchewan	3	7	469	37,741
Manitoba	0	0	131	2,437
Ontario	0	0	318	20,620
Quebec	0	0	418	122,525
Newfoundland	0	0	163	52,593
New Brunswick	1	0	160	235
Nova Scotia	0	0	151	935
Prince Edward Island	0	0	0	0
National Parks	0	0	120	35,976
Total	93	6,756	5,581	726,934

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

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