### National Interagency Coordination Center Incident Management Situation Report Wednesday, July 28, 2010 – 0530 MDT National Preparedness Level 2

#### National Fire Activity

Initial attack activity:	Moderate (237 new fires)
New large fires:	6 (*)
Large fires contained:	0
Uncontained large fires: **	17
Area Command Teams committed:	0
NIMOs committed:	1
Type 1 IMTs committed:	3
Type 2 IMTs committed:	3

Nationally, there are 52 large fires being managed to achieve multiple objectives. \*\* Uncontained large fires include only fires being managed under a full suppression strategy. \*\*

Link to Geographic Area daily reports.

Interagency personnel are assigned to a number of locations in the Gulf of Mexico to assess and mitigate impacts resulting from the Deepwater Horizon oil spill.

- Support to the Fish and Wildlife Service includes these areas: Delta, Breton and Bon Secour National Wildlife Refuges, as well as Houma, LA and Mobile, AL.

- Support to the National Park Service includes these areas: Gulf Islands National Seashore, Jean Lafitte Park and Preserve, Everglades National Park, Dry Tortugas, Biscayne National Park, De Soto National Memorial and Big Cypress National Preserve.

BIA	BLM	FWS	NPS	USFS
1	3	724	89	23

#### Southern California Area (PL 2)

New fires:	23
New large fires:	1
Uncontained large fires:	4
Type 1 IMTs committed	2

**Bull**, Sequoia NF. IMT 1 (Opliger). Eight miles north of Kernville, CA. Brush and grass. Active fire behavior. Numerous residences threatened. Evacuations in effect.

\* West, Kern County FD. Cal Fire IMT 1 (Zambro). Five miles south of Tehachapi, CA. Grass. Active fire behavior. Residences threatened. Evacuations in effect.

**Potato,** Owens Valley District, BLM. Seven miles southeast of Bridgeport, CA. Sagebrush. No new information.

**Mono**, Inyo NF. Five miles southeast of Lee Vining, CA. Brush. Active, wind-driven fire behavior. 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
Bull	CA	SQF	11,000	8,500	5	8/1	1,129	833	33	63	12	0	1.8M	FS
* West	CA	KRN	250		0	UNK	51		0	11	1	20	NR	CNTY
Potato	CA	OVD	686		70	UNK	94		3	0	1	0	300K	BLM
Mono	CA	INF	1,000	500	20	7/30	256	143	9	16	2	0	130K	FS

#### Northern California Area (PL 3)

New fires:	29
New large fires:	1
Uncontained large fires:	3
Type 1 IMTs committed	1
Type 2 IMTs committed	1

**Russel Complex**, Lassen-Modoc Unit, Cal Fire. Previously reported as Russel (3-9). Cal Fire IMT 1 (Wallen). Nine miles southeast of Little Valley, CA. Timber. Smoldering.

**Modoc Lightning Complex,** Modoc NF. IMT 2 (Swartzlander). Twenty miles southwest of Alturas, CA. Timber, brush and grass. Smoldering with isolated torching and short-range spotting. Numerous structures threatened. Reduction in acreage due to more accurate mapping.

\* **Mcdonald (W-23),** Northern California District, BLM. Three miles northeast of Thermo, CA. Sagebrush and grass. Active fire behavior.

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
Russel Complex	CA	LMU	250	0	80	7/28	1,005	411	30	59	7	0	750K	ST
Modoc Lightning Complex	CA	MDF	164	-38	60	7/31	331	60	5	27	3	0	110K	FS
* Mcdonald (W-23)	CA	NOD	450		5	7/30	175		7	4	1	0	150K	BLM

#### Western Great Basin Area (PL 3)

New fires:	3
New large fires:	0
Uncontained large fires:	2
Type 2 IMTs committed:	1

**Constantia**, Carson City Field Office, BLM. IMT 2 (Kidd). Five miles south of Doyle, CA. Brush and grass. Creeping and smoldering. Reduction in acreage due to more accurate mapping.

**Rock Creek,** Winnemucca Field Office, BLM. Eighteen miles north of Gerlach, NV. Pinyon pine, sage and juniper. Minimal fire activity. 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
Constantia	NV	CCD	1,495	-205	51	7/29	505	151	17	9	10	3	1.2M	BLM
Rock Creek	NV	WID	6,200	200	35	7/30	280	105	9	8	4	0	380K	BLM

### Northern Rockies Area (PL 2)

New fires:	10
New large fires:	1
Uncontained large fires:	2
Type 2 IMTs committed:	1

\* Packer Meadows, Lolo NF. Twenty-one miles west of Florence, MT. Timber. Creeping and smoldering.

**Beach,** Yellowstone NP. Transfer of command from IMT 2 (Secrest) back to local unit will occur today at 0600. Twenty-eight miles southeast of West Yellowstone, MT. Timber. Smoldering.

**Dominic Point,** Bitterroot NF. Twelve miles northeast of Hamilton, MT. Closed timber litter. Creeping and smoldering with isolated single tree torching. 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
* Packer Meadows	MT	LNF	150		0	8/9	118		6	1	3	0	50K	FS
Beach	WY	YNP	520	0	95	7/28	156	-66	2	0	4	0	2M	NPS
Dominic Point	MT	BRF	894	-3	N/A	N/A	138	10	8	8	2	0	481K	FS

### Eastern Great Basin Area (PL 2)

New fires:	40
New large fires:	1
Uncontained large fires:	2

**Hot Springs,** Cedar City Field Office, BLM. Twelve miles southwest of Minersville, UT. Chaparral, pinyon pine, sagebrush and grass. No new information. Last report unless new information is received.

\* **Teapot Dome,** Boise District BLM. Ten miles east of Mountain Home, ID. Brush and grass. Active fire behavior with running.

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
Hot Springs	UT	CCD	327		50	UNK	121		4	5	1	0	100K	BLM
* Teapot Dome	ID	BOD	600		60	UNK	44		0	6	2	0	NR	BLM

#### Rocky Mountain Area (PL 2)

New fires:	8
New large fires:	0
Uncontained large fires:	0
NIMOs committed:	1

**Meadow Creek**, White River NF. Transfer of command from NIMO (Gage) back to local unit will occur on 7/30. Thirteen miles northeast of Rifle, CO. 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
Meadow Creek	со	WRF	1,452	0	N/A	N/A	76	0	0	0	2	0	924K	FS

#### Northwest Area (PL 2)

New fires:	75
New large fires:	0
Uncontained large fires:	1

**Swakane**, Washington DNR. Six miles north of Wenatchee, WA. Timber and grass. Minimal fire activity. Last report unless significant activity occurs.

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
Swakane	WA	SES	19,291	0	85	9/1	37	-1	1	2	0	0	3.1M	ST

#### Southern Area (PL 1)

New fires:	37
New large fires:	1
Uncontained large fires:	1

**Coyote,** Merritt Island NWR. Ten miles north of Merritt Island, FL. Southern rough. Moderate fire activity with short runs and torching. Commercial property threatened.

\* **Mosquito**, Sabine NWR. Eighteen miles southwest of Hackberry, LA. Grass. Smoldering. Precipitation occurred over the fire area yesterday. Last report unless significant activity occurs.

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
Coyote	FL	MIR	1,500	300	90	UNK	14	0	0	4	1	0	20K	FWS
* Mosquito	LA	SBR	1,270		N/A	N/A	10		0	1	1	0	9K	FWS

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

\* **Dan's Bridge,** New Jersey Forest Fire Service. Five miles northwest of Tuckerton, NJ. Brush. Interior torching and crowning. 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
* Dan's Bridge	NJ	NJS	677		60	7/28	52		0	9	2	0	10K	ST

#### Alaska Area (PL 1)

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

**Pat Creek,** Upper Yukon Zone, BLM. Fifteen miles north of Stevens Village, AK. Black spruce and tundra. No new information.

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
Pat Creek	AK	UYD	19,337		45	UNK	0		0	0	0	0	7.5M	BLM

**Predictive Services Discussion:** Scattered to numerous thunderstorms are expected today for much of the West. However, California should remain dry except for those areas adjacent to Nevada and Oregon.

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.

# Stanza Fire Engine Rollover - California – July 28th 2002

**Incident Summary:** July 22<sup>nd</sup> 2002 a lightning strike starts a fire in Stanza Creek on the Klamath National Forest. The area is steep, rugged and has limited access. Slopes range from 40 to 90%, with rock outcroppings and talus slopes. Roads are narrow and winding, often with precipitous drop-offs. The lack of access precludes efficient use of heavy equipment such as bulldozers.

At 2146 July 25<sup>th</sup> an engine (E-11) from Lassen NF is ordered as a part of a strike team assigned to the Stanza Incident. The engine module is composed of an Acting Captain (experienced qualified engine operator), Senior Firefighter (Acting Engineer trainee), and 3 firefighters. The Acting Captain and Acting Engineer are the only licensed drivers on the module. E-11 is a type III engine with a manual transmission. For operation of this type and size of engine a Commercial Driver's License (CDL) was required. The Acting Engineer had recently received a Class B learners permit. This allows the trainee to get driving experience while accompanied by a fully licensed driver with the same type of CDL. The license is restricted to automatic transmissions only. To get experience, the Acting Captain has the Acting Engineer do most of the driving.

**July 26<sup>th</sup> 0830** -The module departs their home base, ties in with the strike team, and arrives at the Stanza ICP around 1600. Indirect strategies had been effective in securing line along existing roads. Safety concerns included steep, inaccessible terrain, rolling rocks and debris, burning snags and narrow roads.

**1800 night shift 26<sup>th</sup>-27<sup>th</sup>** -The strike team is assigned to support a burnout operation along a road, and after a briefing, depart for the fireline.

The road, normally 14 feet wide, has since been narrowed by falling debris from the fire above the road to 10-12 feet wide. The road is a winding, dead-end road, 0.7 miles long with a native soil surface. There is a steep drop off on one side. The Acting Captain informs the Division Supervisor that he has a fairly inexperienced driver and it is agreed that the engines will only be used when needed and that, due to the narrowness of the road, they will drive the length and turn around at the ends.

**0630 July 27<sup>th</sup>** – E-11 is released from the fireline and off duty at fire camp at 0900. They had been on duty for 24 hours.

**1730 night shift 27<sup>th</sup>-28<sup>th</sup>** – The engine module is assigned to patrol the same location for night shift.

**0120** – A water tender drives the narrow section of road that E-11 had been patrolling and reports that his rear tire was directly at the outside edge of the road as he moved over to drive around firefighters on the inside of the road.

**0200** – E-11 makes another pass on the road. E-11 approaches the firefighters on the side of the road, and like the water tender, moves over. (The firefighters would later report that the engine seemed unusually close to the outside edge of the road). The rear tires slide off the side of the road and E-11 plunges 1059 feet down the steep hillside killing 3 firefighters and injuring the other 2.

#### **Lessons Learned Discussion Points**

We all function in the capacity of "trainee" many times in our careers. On-the-job training is a necessary and valuable part of our learning.

• What can you do to help ensure that your trainee opportunities are challenging and a success?

Many fireline situations are challenging and in an unforgiving environment.

 As a supervisor what can you do to set your trainees up for success?

Of the dual tires that slipped off the road first, the inside tire had significantly less tread than the other tires (less than the acceptable standard). There is an entry in the vehicle log book that the left inner dual needs replacing.

 For your crew, what is the protocol to follow for documenting and correcting a deficiency in your crew vehicles?

The length of duty time for drivers for the 26-27<sup>th</sup> exceeded the standard driving duty limitation of 16 hours with 10 hours driving. Both drivers of E-11 exceeded the driving limitation by 8-9 hours.

If you or your crew are being asked to exceed your duty limitation, what do you do?

At the rollover site the road is only 27 inches wider than E-11.

• When you and your crew are faced with a situation that has a very narrow margin for error, what are some of your options?

Resources <i>Report</i>	Stanza Fire Engine Rollover Investigation
	6 Minutes for Safety discussion "Driving Safety"
"This Day in H	istory" is a collaborative project between"6 Minutes for

# Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
A1 1	FIRES			0	0	1		1
Alaska	ACRES	-		443	79	371		893
Nie alter er et	FIRES		17			7	51	75
Northwest	ACRES	-	154			1	28	183
Northern California	FIRES		2			16	11	29
Northern California	ACRES		0			104	16	120
Southern California	FIRES		3			14	6	23
Southern California	ACRES		0			82	11,501	11,583
Northern Rockies	FIRES	3	3				4	10
Northern Nockies	ACRES	21	1				166	188
Eastern Great Basin	FIRES	1	20			9	10	40
	ACRES	0	620			23	113	756
Western Great Basin	FIRES					2	1	3
Western Great Dasin	ACRES					16	0	16
Southwest	FIRES		1					1
Couriwest	ACRES		0					0
Rocky Mountain	FIRES	1	2			2	3	8
	ACRES	15	0			150	0	165
Eastern Area	FIRES					10		10
Eastern Area	ACRES					3		3
Southern Area	FIRES		ĺ	1	ĺ	35	1	37
Southern Aled	ACRES			1,270		179	2	1,451
TOTAL	FIRES	5	48	1	0	96	87	237
	ACRES	36	775	1,713	79	929	11,826	15,358

## Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	1	74	66	50	393	12	596
	ACRES	103	308,469	84,974	110,723	647,995	9	1,152,273
Northwest	FIRES	78	84	4	9	206	359	740
Northwest	ACRES	714	2,462	2	3	20,876	203	24,260
Northern California	FIRES	21	101		10	1,338	246	1,716
Northern California	ACRES	28	527		5	13,009	518	14,087
Southern California	FIRES	14	109	3	12	1,454	257	1,849
Coulient California	ACRES	184	6,964	14	14	13,254	11,437	31,867
Northern Rockies	FIRES	380	20	1	5	164	186	756
	ACRES	2,554	182	761	520	1,346	3,522	8,885
Eastern Great Basin	FIRES	23	285	2	11	303	183	807
Lastern Great Dasin	ACRES	519	54,574	1	47	113,095	1,946	170,182
Western Great Basin	FIRES	2	127	7	12	39	35	222
Western Oreat Dasin	ACRES	0	10,068	17	1	681	84	10,851
Southwest	FIRES	467	180	5	49	383	781	1,865
	ACRES	7,425	18,345	34	24,409	37,482	72,089	159,784
Rocky Mountain	FIRES	405	261	4	24	255	251	1,200
	ACRES	2,538	4,065	3,051	7,210	14,044	4,921	35,829
Eastern Area	FIRES	615		38	19	8,854	485	10,011
	ACRES	2,708		4,883	26	77,866	4,305	89,788
Southern Area	FIRES	513		48	22	15,663	461	16,707
	ACRES	32,278		2,954	150	206,883	20,541	262,806
TOTAL	FIRES	2,519	1,241	178	223	29,052	3,256	36,469
	ACRES	49,051	405,656	96,691	143,108	1,146,531	119,575	1,960,612

Ten Year Average Fires	49,385
Ten Year Average Acres	3,567,158

\*\*\* 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
	FIRES							0
Alaska	ACRES	-						0
	FIRES							0
Northwest	ACRES	-						0
	FIRES					9		9
Northern California	ACRES	-				3		3
	FIRES							0
Southern California	ACRES	-						0
	FIRES							0
Northern Rockies	ACRES	_						
	FIRES							0
Eastern Great Basin		_						
	ACRES							0
Western Great Basin	FIRES							0
Western Great Dasin	ACRES							0
Southwoot	FIRES							0
Southwest	ACRES							0
	FIRES							0
Rocky Mountain	ACRES	-						0
	FIRES						3	3
Eastern Area	ACRES	-					525	525
Southern Area	FIRES					1	2	3
	ACRES	-				330	1,772	2,102
	FIRES	0	0	0	0	10	5	15
TOTAL	ACRES	0	0	0	0	333	2,297	2,630

#### **Prescribed Fires and Acres Year-to-Date**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					11		11
πιαδκα	ACRES					21,497	P	21,497
	FIRES	12	55	5	1		121	194
Northwest	ACRES	6,781	8,616	1,640	11		17,529	34,577
	FIRES	1	20	23	20	41	229	334
Northern California	ACRES	10	347	22,238	64	3,591	9,397	35,647
	FIRES		9	10	8	8	63	98
Southern California	ACRES		1,612	1,493	552	307	1,969	5,933
Northern Rockies	FIRES	73	33	101	8	29	163	407
	ACRES	2,329	4,674	25,511	1,240	934	17,357	52,045
Eastern Great Basin	FIRES		17	6	7	29	40	99
Eastern Great Dasin	ACRES		1,560	2,745	520	2,288	10,198	17,311
Western Great Basin	FIRES		3	2	2		7	14
Western Great Basin	ACRES		68	1,395	546		638	2,647
Southwest	FIRES	27	23	10	8		100	168
	ACRES	1,575	23,009	8,870	956		63,326	97,736
Rocky Mountain	FIRES	41	56	117	26	49	135	424
	ACRES	5,861	8,215	26,508	5,019	6,300	19,528	71,431
Eastern Area	FIRES	47		367	26	1,520	175	2,135
	ACRES	62,783		55,384	5,514	91,919	58,731	274,331
Southern Area	FIRES	17		189	69	8,819	1,166	10,260
	ACRES	2,905		83,186	72,148	270,684	1,137,454	1,566,377
TOTAL	FIRES	218	216	830	175	10,506	2,199	14,144
	ACRES	82,244	48,101	228,970	86,570	397,520	1,336,127	2,179,532

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

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

## **Canada Fires and Hectares**

Provinces	Fires Yesterday	Hectares Yesterday	Fires Year-To-Date	Hectares Year-To-Date
British Columbia	16	109	673	23,115
Yukon Territory	1	0	68	151,051
Alberta	8	2,021	1,410	53,237
Northwest Territory	4	13,697	168	191,742
Saskatchewan	6	28,045	455	1,288,545
Manitoba	8	115	505	124,418
Ontario	11	8	774	14,656
Quebec	5	2	583	361,790
Newfoundland	0	0	32	791
New Brunswick	0	0	120	110
Nova Scotia	1	0	269	460
Prince Edward Island	0	0	2	5
National Parks	0	0	77	4,806
Total	60	43,997	5,136	2,214,725

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