# National Interagency Coordination Center Incident Management Situation Report Sunday, July 10, 2011 – 0530 MT National Preparedness Level 3

# National Fire Activity

Initial attack activity:	Moderate (237 new fires)
New large fires:	9 (*)
Large fires contained:	5
Uncontained large fires: **	22
Area Command Teams committed:	1
NIMOs committed:	0
Type 1 IMTs committed:	4
Type 2 IMTs committed:	4

Nationally, there are 21 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.

Two MAFFS C-130 aircraft and support personnel from the 302nd Airlift Wing, Air Force Reserve, Colorado Springs, CO, are deployed to Albuquerque, NM. Col. Jay Pittman is the Air Expeditionary Group Commander.

# Southwest (PL 4)

New fires:	27
New large fires:	0
Uncontained large fires:	4
Area Command Teams committed:	1
Type 1 IMTs committed:	4

**Las Conchas,** Bernalillo District, New Mexico DOF. Area Command Team (Oltrogge). IMT 1 (Hughes, Morcom and Turman). IMT 1 Reinarz released today. Thirteen miles west of Los Alamos, NM. Timber and grass. Active fire behavior. Numerous residences threatened.

Pacheco, Santa Fe NF. Nine miles north of Santa Fe, NM. Timber and slash. No new information.

**Stanley,** San Carlos Agency, BIA. Twenty miles east of Globe, AZ. Juniper and grass. No new information. Last report unless new information is received.

**Triplets,** San Carlos Agency, BIA. Three miles north of San Carlos, NM. Grass. 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
Las Conchas	NM	N6S	142,250	2,658	45	UNK	1,887	-188	36	57	18	107	26.3M	ST
Pacheco	NM	SNF	10,250		65	UNK	46		1	3	0	0	9M	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
Stanley	ΑZ	SCA	8,832		90	UNK	35		1	2	1	0	2.8M	BIA
Triplets	AZ	SCA	1,933		95	7/11	25		1	2	0	0	50K	BIA
Donaldson	NM	N5S	101,563	0	100		129	-87	3	3	0	9	5.7M	ST

N5S – Capitan District, New Mexico DOF

<u>Southern Area (PL 4)</u>	
New fires:	12
New large fires:	5
Uncontained large fires:	14
Type 2 IMTs committed:	4

Texas IMT 2 (Hannemann) is managing existing and new fires located in Texas state initial attack zones.

**Simmons Road,** North Carolina DFR. North Carolina IMT2 (Hendricks). IMT is also managing the Juniper Road fire. Nine miles northeast of Tar Heel, NC. Brush. Minimal fire activity. Residences threatened.

**Juniper Road**, North Carolina DFR. Thirteen miles northeast of Rocky Point, NC. Brush. Minimal fire activity. Numerous residences threatened.

**Honey Prairie**, Okefenokee NWR. Florida IMT 2 (West). Five miles northeast of Fargo, GA. Southern rough. Active fire behavior. Numerous residences threatened.

**Sweat Farm Again,** Georgia DOF. Northeast Compact IMT 2 (Schenk). IMT is also managing the Racepond fire. Twelve miles west of Waycross, GA. Southern rough. Minimal fire activity. Residences threatened.

**Racepond**, Georgia DOF. Twelve miles south of Hoboken, GA. Hardwood litter. Minimal fire activity. Structures threatened.

\* Browning, Texas Forest Service. Six miles northeast of Fluvanna, TX. Brush. Active fire behavior.

CR 337, Texas Forest Service. Five miles northwest of Mineral Wells, TX. Brush. Minimal fire activity.

**Espanola,** Florida DOF. Seven miles northwest of Bunnell, FL. Southern rough. No new information. Last report unless now information is received.

\* **Goodwin,** Texas Forest Service. Eight miles northeast of Childress, TX. Grass. Active fire behavior. Residences threatened.

**Malone,** Texas Forest Service. Ten miles north of Robert Lee, TX. Grass. No further information received. Reduction in acreage due to more accurate mapping.

**1008**, Texas Forest Service. Six miles northwest of Glen Rose, TX. Slash and brush. Residences threatened. No further information received. Reduction in acreage due to more accurate mapping.

\* All Hands, Texas Forest Service. Six miles southeast of Spearman, TX. Grass. No further information.

\* **North Woods**, Texas Forest Service. Twelve miles southwest of Idabel, TX. Timber. No further information. received.

Terrell Mill Pond, Georgia DOF. Two miles west of Hinesville, GA. Southern rough. No further 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
Simmons Road	NC	NCS	5,632	0	60	9/1	155	2	0	31	4	19	1.4M	ST
Juniper Road	NC	NCS	31,310	0	78	UNK	46	0	0	10	0	0	2.4M	ST
Honey Prairie	GA	OKR	295,415	233	70	UNK	755	8	1	125	8	1	35.9M	FWS
Sweat Farm Again	GA	GAS	19,169	0	75	UNK	86	-3	0	15	0	13	2.9M	ST
Racepond	GA	GAS	20,934	0	75	UNK	45		0	10	0	0	4.5M	ST
* Browning	ТΧ	TXS	3,000		0	UNK	51		1	5	0	0	10K	ST
CR 337	ТΧ	TXS	1,204	0	90	7/10	38	-26	0	8	0	4	NR	ST
Espanola	FL	FLS	5,136		80	UNK	70		0	30	0	0	NR	ST
* Goodwin	ТΧ	TXS	1,800		0	UNK	20		0	3	0	0	10K	ST
Malone	ТΧ	TXS	450	-1,350	30	UNK	51	-74	1	8	0	0	NR	ST
1008	ТΧ	TXS	445	-555	80	7/10	61	9	0	9	3	0	NR	ST
* All Hands	ТΧ	TXS	450		0	UNK	26		0	3	0	0	NR	ST
* North Woods	ТΧ	TXS	200		0	UNK	8		0	0	0	0	NR	ST
Terrell Mill Pond	GA	GAS	353		75	7/16	31		0	2	1	0	70K	ST
Burnett	ΤХ	TXS	1,440	0	100		0	-6	0	0	0	0	NR	ST
Brite Ranch	ТΧ	TXS	1,050	0	100		0	0	0	0	0	0	NR	ST
* Turnpike	ОК	OMA	560		100		18		1	2	0	0	4K	BIA
Seven	OK	OKS	480	0	100		7	0	0	3	0	0	1K	ST

OMA – Okmulgee Field Office, BIA OKS – Oklahoma Division of Forestry

## Western Great Basin Area (PL 2)

New fires:	7
New large fires:	0
Uncontained large fires:	1

**Timber**, Southern Nevada District, BLM. Twenty miles northwest of Beatty, NV. Timber, brush 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
Timber	NV	SND	3,328	0	80	7/12	62	-23	3	2	1	0	520K	BLM

# Eastern Great Basin Area (PL 2)

New fires:	14
New large fires:	1
Uncontained large fires:	1

\* **Hidden,** Arizona Strip, BLM. Twenty-four miles south of Littlefield, AZ. 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
* Hidden	AZ	ASD	1,500		20	7/10	62		2	8	1	0	100K	BLM

# Rocky Mountain Area (PL 2)

New fires:	17
New large fires:	0
Uncontained large fires:	1

**Duckett,** Pike and San Isabel NF. Eight miles northwest of Westcliffe, CO. Timber and grass. 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
Duckett	со	PSF	4,680	0	80	8/1	80	-32	3	0	3	0	6.4M	FS

## Northwest Area (PL 1)

New fires:	5
New large fires:	0
Uncontained large fires:	1

**4612 UDC,** Warm Springs Agency, BIA. Two miles North of Warm Springs, OR. Juniper and grass. 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	
4612 UDC	OR	WSA	1,313		90	7/10	104		5	9	0	1	125K	BIA	

# <u>Alaska Area (PL 1)</u>

New fires:	16
New large fires:	3
Uncontained large fires:	0

\* **Nowitna River 1,** Nowitna National Wildlife Refuge, FWS. Forty miles east of Ruby, AK. Timber. Active fire behavior. Last report unless significant activity occurs.

\* **Sinyalak Creek,** Tanana Zone, BLM. Twenty-one miles northwest of Allakaket, AK. Grass. Active fire behavior. Last report unless significant activity occurs.

\* Lake Tutusirok, Noatak National Preserve, NPS. Seventy miles northwest of Kiana, AK. Grass. Active fire behavior. 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
* Nowitna River 1	AK	TAD	300		N/A	N/A	0		0	0	0	0	NR	FWS
* Sinyalak Creek	AK	TAD	320		N/A	N/A	0		0	0	0	0	NR	BLM
* Lake Tutusirok	AK	GAD	310		N/A	N/A	8		0	0	0	0	NR	NPS

**Predictive Services Discussion:** Scattered wet and dry thunderstorms will affect Arizona, western and northern New Mexico, eastern Great Basin and the Central Rockies on Sunday. Showers and storms will persist over the far southeastern U.S., with hot and dry weather continuing across eastern New Mexico and the Plains. Cooler and somewhat wetter conditions are expected to develop across the Northwest southward into northern California and the western Great Basin early in the upcoming week.

Predictive Services Outlook products: <u>http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm</u>



### Today's discussion is from "This Dav in History"

"This Day in History" is a brief summary of a powerful learning opportunity. You can use this summary as a foundation and launch point for further dialogue and discussion. Apply these lessons learned to yourself, your crew, your team and your unit.

**Thirtymile Fire – July 10<sup>th</sup>, 2001 - Washington Incident Summary:** The Chewuch River runs down a deep "V" canyon with 70% to 100% slopes and little elevation change along the canyon floor. The SW to NE orientation of the canyon aligns with afternoon ridge and upcanyon winds. Dead fuel moistures are 10 hour at 3%, 100 hour at 5%, and 1000 hour at 10% (historic lows) and live fuels generally less than 100%. Ladder fuels are abundant on the canyon floor and riparian fuels are dry enough to support surface fire and torching throughout the night of July 9th and into the morning of July 10th. Crown fuels are dense and drought stressed. The temperature reaches 94° F with an RH of 8% along the canyon floor.

Local firefighters considered it unusual for green foliage to be burning like it was for this time of year. If you are not familiar with local conditions of a fire you are being dispatched to, what are some quick and effective tools you can use to gain an understanding of that area?

9:26pm July 9<sup>th</sup> a fire is reported near the road along the Chewuch River. The fire is about five acres with two spots ahead of it. An engine with 3 firefighters arrives just after 11 pm. One engine arrives just before midnight. An IHC arrives at 1:00 am after working another fire all day and having had only 30 minutes of sleep. The engine departs the fire around 1:30 am. A local Type 2 crew is called up just after midnight. A majority of the crew has had only one or two hours of sleep. By 5:30 am July 10th there are seven spots covering about five to six acres. Two spots are about an acre each.

Identify and discuss the red flags that "pop-up" during this 8 hour period. If this was your crew, what would you be doing to identify and mitigate them?

At 7:00 am the Type 2 crew gets a briefing at a ranger station prior to heading to the fire and is informed that they will be doing mop-up. They arrive at the fire at 9:00 am. The IHC leaves the fire for rest at 11:00 am. Mid-morning fire intensity increases with more frequent torching and increasingly longer spotting distances. By about noon the crew is experiencing difficulties with the pumps and multiple broken handtools. Just after noon the IC requests additional resources including a helicopter. The IHC returns to the fire around 2:00 pm with less than 3 hours of rest.

Though water was readily available, relatively little was applied to the fire during the night and morning. This was largely due to operational problems with pumps and hoses, as well as delays in availability of a helicopter. In this situation, how would you and your crew adapt your tactics and develop your trigger points?

The fire has been burning through hoses and spotting over the line. The IC pulls the crew back to the road and accepts the fact that the fire was lost. At 3:00 pm the Type 2 crew is joined by the IHC at the "safety zone" on the west side of the river. The helicopter makes water drops on small spots on the south edge of the fire until having to refuel. The fire had spread up the east canyon walls and soon after had moved back to the canyon floor with spotting on the west wall of the canyon. At 3:20 pm, the fire is 50 acres, crowning and going to the ridge. At 3:35 pm the fire is 100 acres.

Two engines are ordered and arrive around 3:30 pm neither checking in with the IC nor receiving a tactical briefing. One engine crew radios for help with a spot. One, then eventually all of the squads of the Type II crew are sent to assist the engines with spots along the road. Minutes later the fire is actively spotting and is burning right up to the east side of the road. Some firefighters quickly drive back down the road to their "safety zone" shielding their faces from the intense heat as they pass the fire. 4:03 pm the Thirtymile Fire is forming its own thunderhead. A call is made to the other firefighters to get everyone out of the area. 4:34 pm, as the firefighters attempt to retreat they see a "wall of flames", and quickly turn around and drive up the canyon. 5:00 pm the fire is over 500 acres.

Records indicate that firefighters on the Thirtymile Fire had very little sleep prior to their assignments, and mental fatigue affected situational awareness and decision-making. How can you recognize fatigue in yourself and in your crew/team? Discuss what you WILL do about it?

The fire makes a strong upcanyon run. 5:24 pm, roaring, ash and a "fire snowstorm" abruptly overwhelm the area and surprises the crew. Cut off from their only escape route, back down the road, 8 firefighters and 2 civilians deploy on the road and 6 firefighters on the talus slope. 4 firefighters do not survive.

4 of the 6 firefighters that deployed on the talus slope did not survive. Using pages 28-29 in your IRPG, discuss the features of an optimal and survivable deployment site. Practice looking for them on PT hikes, patrolling the fireline, and while prepping prescribed burn units.

References: Thirtymile Fire PPT (self-paced training or facilitated group training) Thirtymile Fire Investigation Report Staff Ride to the Thirtymile Fire

"This Day in 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
	FIRES			2	7	7		16
Alaska	ACRES			0	598	110		708
	FIRES						5	5
Northwest	ACRES	-					1	1
Northern California	FIRES					19	1	20
Northern California	ACRES					22	0	22
Southern California	FIRES		10			24	82	116
Southern California	ACRES		0			122	0	122
Northern Rockies	FIRES		1				2	3
Northern Nockies	ACRES		1				0	1
Eastern Great Basin	FIRES		10			3	1	14
	ACRES		11			0	0	11
Western Great Basin	FIRES	1	3			2	1	7
Western Great Dasin	ACRES	30	15			1	1	47
Southwest	FIRES	4	2		1	4	16	27
Coulineost	ACRES	2	1		1	2	101	107
Rocky Mountain	FIRES	1	7			4	5	17
	ACRES	0	0			127	0	127
Eastern Area	FIRES							0
Eastern Aled	ACRES							0
Southern Area	FIRES			3		9		12
	ACRES			248		11		259
TOTAL	FIRES	6	33	5	8	72	113	237
	ACRES	32	28	248	599	395	103	1,405

# Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES		25	22	10	350	2	409
	ACRES		41,097	34,413	1,859	186,550	1	263,920
Northwest	FIRES	68	36	2	6	104	72	288
	ACRES	1,337	99	32	4	212	74	1,758
Northern California	FIRES	12	4	3	5	1	56	81
	ACRES	3	0	0	2,076	0	1,808	3,887
Southern California	FIRES	14	191	3	4	1,609	147	1,968
	ACRES	82	1,892	1	222	13,867	1,685	17,749
Northern Rockies	FIRES	157	5	4	3	78	45	292
	ACRES	316	5	49	6	378	35	789
Eastern Great Basin	FIRES	9	152	1	6	165	47	380
	ACRES	1,793	2,574	26	6	1,577	79	6,055
Western Great Basin	FIRES	3	109	2	9	44	3	170
	ACRES	10	7,826	12	0	9,725	0	17,573
Southwest	FIRES	641	201	10	21	678	517	2,068
	ACRES	26,261	95,805	181	8,490	486,449	1,110,321	1,727,507
Rocky Mountain	FIRES	259	120	21	11	351	176	938
	ACRES	3,019	344	3,422	2,269	227,263	43,760	280,077
Eastern Area	FIRES	335		24	14	3,086	193	3,652
Lastem Alea	ACRES	353		2,611	71	25,018	14,074	42,127
Southern Area	FIRES	570		223	62	27,539	677	29,071
	ACRES	104,544		67,331	55,653	3,111,375	27,646	3,366,549
TOTAL	FIRES	2,068	843	315	151	34,005	1,935	39,317
	ACRES	137,718	149,642	108,078	70,656	4,062,414	1,199,483	5,727,991

Ten Year Average Fires	43,008
Ten Year Average Acres	2,904,567

\*\*\* 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						0	0
Northern California	ACRES				<u> </u>		30	30
	FIRES							0
Southern California	ACRES	_			<u> </u>			0
	FIRES							0
Northern Rockies	ACRES	-						0
Eastern Great Basin	FIRES							0
	ACRES	_						0
	FIRES							0
Western Great Basin	ACRES	_						0
Couthwast	FIRES							0
Southwest	ACRES	_						0
De elus Messetein	FIRES							0
Rocky Mountain	ACRES	_						0
	FIRES							0
Eastern Area	ACRES	_						0
O suith size A ress	FIRES							0
Southern Area	ACRES							0
TOTAL	FIRES	0	0	0	0	0	0	0
TOTAL	ACRES	0	0	0	0	0	30	30

# Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES			1		11		12
Παδκά	ACRES			20		5,715		5,735
Northwest	FIRES	8	42	6	2		114	172
Northwest	ACRES	5,268	6,847	409	43		6,800	19,367
Northern California	FIRES	15	16	13	21		128	193
	ACRES	61	655	19,165	141		5,153	25,175
Southern California	FIRES		10	10	2	10	73	105
Southern California	ACRES		819	1,963	75	1,178	1,845	5,880
Northern Rockies	FIRES	40	13	41	1	13	93	201
	ACRES	1,477	853	7,849	141	211	4,247	14,778
Eastern Great Basin	FIRES	0	14	3	1	34	29	81
	ACRES	54	1,938	1,023	55	699	5,676	9,445
Western Great Basin	FIRES		4	1		2	9	16
Western Great Dasin	ACRES		121	550		64	296	1,031
Southwest	FIRES	19	25	3	3		77	127
Courinoot	ACRES	1,728	191,660	1,428	45		73,027	267,888
Rocky Mountain	FIRES	41	32	89	17	45	120	344
	ACRES	4,678	5,407	14,174	4,703	7,932	30,087	66,981
Eastern Area	FIRES	29		338	21	832	127	1,347
Lastem Alea	ACRES	60,253		42,664	3,780	49,086	39,264	195,047
Southern Area	FIRES	41		134	17	1,275	598	2,065
Southern Alea	ACRES	7,833		65,547	10,168	246,667	530,734	860,949
TOTAL	FIRES	193	156	639	85	2,222	1,368	4,663
	ACRES	81,352	208,300	154,792	19,151	311,552	697,129	1,472,276

\*\*\* 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	0	0	223	11,488
Yukon Territory	2	3	43	38,149
Alberta	1	0	750	934,628
Northwest Territory	1	4,342	97	278,879
Saskatchewan	0	0	239	293,529
Manitoba	11	1,151	144	56,008
Ontario	20	621	422	111,664
Quebec	1	0	151	5,229
Newfoundland	0	0	24	69
New Brunswick	0	0	59	37
Nova Scotia	2	0	100	130
Prince Edward Island	0	0	1	1
National Parks	0	0	26	62,054
Total	38	6,117	2,279	1,791,864

This report contains information derived from the National Fire and Aviation Management Web Applications (FAMWEB) system and other sources to provide relative information about emerging and ongoing incident activity. This information is considered operational in nature, is subject to correction, and therefore may not match official year to date agency records.

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