National Interagency Coordination Center Incident Management Situation Report Monday, July 11, 2011 – 0530 MT National Preparedness Level 3

National Fire Activity

Initial attack activity: Light (150 new fires)

New large fires: 11 (*)
Large fires contained: 6
Uncontained large fires: ** 24
Area Command Teams committed: 1
NIMOs committed: 0
Type 1 IMTs committed: 3
Type 2 IMTs committed: 4

Nationally, there are 21 large fires being managed to achieve multiple objectives.

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:	15
New large fires:	2
Uncontained large fires:	3
Area Command Teams committed:	1
Type 1 IMTs committed:	3

Las Conchas, Bernalillo District, New Mexico DOF. Area Command Team (Oltrogge). IMT 1 (Hughes, Morcom and Turman). 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. Minimal fire activity.

* **Britt,** Las Vegas District, New Mexico DOF. Seventeen miles northwest of Nara Visa, NM. 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
Las Conchas	NM	N6S	146,353	4,103	50	UNK	1,796	-91	32	68	17	107	28.8M	ST
Pacheco	NM	SNF	10,250	0	70	UNK	46	0	1	3	0	0	9M	FS
* Britt	NM	N4S	3,707		55	UNK	76		0	33	0	0	80K	ST
* Marijilda	AZ	CNF	317		100		24		1	1	2	0	75K	FS

CNF - Coronado National Forest

^{**} Uncontained large fires include only fires being managed under a full suppression strategy.

Southern Area (PL 4)

New fires:	14
New large fires:	6
Uncontained large fires:	15
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. Moderate 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.

* **Cocodrie,** Sabine National Wildlife Refuge, FWS. Twelve miles west of Cameron, LA. Grass. Moderate fire activity.

Goodwin, Texas Forest Service. Eight miles northeast of Childress, TX. Grass. Minimal fire activity. Residences threatened.

Malone, Texas Forest Service. Ten miles north of Robert Lee, TX. Grass. No further information received.

- * **Carroll**, Texas Forest Service. Seventeen miles south of Childress, TX. Grass. No further information received.
- * **Power line,** Oklahoma Division of Forestry. Seven miles northeast of Seminole, OK. Hardwood litter. Minimal fire activity.
- * Terrapin, Osage Agency, BIA. Eleven miles west of Bartlesville, OK. Brush and grass. Minimal fire activity.

Terrell Mill Pond, Georgia DOF. Two miles west of Hinesville, GA. Southern rough. Moderate fire activity.

* Cedar Ridge, Texas Forest Service. Eleven miles south of Avery, TX. Timber. 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	70	9/1	177	22	0	31	4	19	1.5M	ST
Juniper Road	NC	NCS	31,310	0	78	UNK	49	3	0	10	0	0	2.5M	ST

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
Honey Prairie	GA	OKR	295,415	0	70	UNK	766	11	1	122	9	1	37.3M	FWS
Sweat Farm Again	GA	GAS	19,169	0	80	UNK	74	-12	0	10	0	13	ЗМ	ST
Racepond	GA	GAS	20,934	0	80	UNK	42	-3	0	10	0	0	4.6M	ST
Browning	TX	TXS	3,000	0	40	UNK	74	23	1	12	2	0	10K	ST
CR 337	TX	TXS	1,204	0	90	7/11	0	-38	0	0	0	4	NR	ST
* Cocodrie	LA	SBR	5,820		80	7/11	10		0	4	0	0	20K	FWS
Goodwin	TX	TXS	2,500	700	95	7/11	20	0	0	3	0	0	10K	ST
Malone	TX	TXS	2,120	1,670	90	7/11	19	-32	0	4	0	0	NR	ST
* Carroll	TX	TXS	700		50	UNK	87		1	10	1	0	NR	ST
* Power line	ОК	OKS	720		95	7/11	74		0	15	0	5	15K	ST
* Terrapin	ОК	OSA	548		90	7/11	26		8	9	0	0	5K	BIA
Terrell Mill Pond	GA	GAS	353	0	75	7/14	39	8	0	2	1	0	450K	ST
* Cedar Ridge	TX	TXS	200		0	UNK	16		0	1	1	0	NR	ST
All Hands	TX	TXS	600	150	100		19	-7	0	3	0	0	NR	ST
* Gas Leak	ОК	WEA	576		100		16		0	1	0	0	2K	BIA
1008	TX	TXS	445	0	100		42	-19	0	8	1	0	NR	ST
North Woods	TX	TXS	374	174	100		0	-8	0	0	0	0	NR	ST

WEA - Wewoka Agency, BIA

Eastern Great Basin Area (PL 2)

New fires:13New large fires:0Uncontained large fires:1

Hidden, Arizona Strip, BLM. Twenty-four miles south of Littlefield, AZ. Brush and grass. Rapid rates of 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
Hidden	ΑZ	ASD	15,000	13,500	20	UNK	191	129	4	17	3	0	200K	BLM

Northern California Area (PL 1)

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

^{*} **Krista,** Nevada-Yuba-Placer Unit, Cal Fire. Fifteen miles northeast of Yuba City, CA. 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
* Krista	CA	NEU	350		80	7/11	70		8	13	1	0	500K	ST

Southern California Area (PL 1)

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

^{*} Granite, Tulare Unit, Cal Fire. Two miles east of Porterville, CA. Grass. 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
* Granite	CA	TUU	832		90	7/11	122		5	7	1	1	200K	ST

Western Great Basin Area (PL 2)

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

^{*} Santa Clara, Ely District, BLM. Thirty-seven miles southeast of Caliente, NV. Grass. 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
* Santa Clara	NV	ELD	470		20	7/11	48		1	3	1	0	50K	BLM
Timber	NV	SND	3,328	0	100		23	-39	1	2	1	0	560K	BLM

SND - Southern Nevada District, BLM

Rocky Mountain Area (PL 2)

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

Duckett, Pike and San Isabel NF. Eight miles northwest of Westcliffe, CO. Timber and grass. Creeping.

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:11New large fires:0Uncontained large fires:1

4612 UDC, Warm Springs Agency, BIA. Two miles north of Warm Springs, OR. Juniper and 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
4612 UDC	OR	WSA	1,313		90	UNK	104		5	9	0	1	125K	BIA

Alaska Area (PL 1)

New fires:11New large fires:0Uncontained large fires:0

Nowitna River 1, Tanana Zone, BLM. Started on Fish and Wildlife Service land forty miles east of Ruby, AK. Spruce and tundra. Group tree torching and backing fire. Last report unless significant activity occurs.

Sinyalak Creek, Tanana Zone, BLM. Started on state land twenty-one miles northwest of Allakaket, AK. Grass. Creeping and smoldering. 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	2,200	1,900	N/A	N/A	0	0	0	0	0	0	NR	FWS
Sinyalak Creek	AK	TAD	1,000	680	N/A	N/A	0		0	0	0	0	NR	ST

Predictive Services Discussion: Scattered wet and dry thunderstorms will persist across eastern Arizona, western and northern New Mexico, the eastern Great Basin and Central Rockies on Monday. Higher humidity and storm chances will continue to spread eastward into eastern New Mexico. Cooler and somewhat wetter conditions are expected to develop across the Northwest southward into Northern California and the western Great Basin early this week. Showers and storms will persist over the far southeastern U.S. with hot and dry weather continuing across west Texas and the Plains States.

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



Today's discussion is from "This Day 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 10th, 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 9th 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)
Staff Ride to the Thirtymile Fire

Thirtymile Fire Investigation Report

"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			1	6	4		11
Alaska	ACRES			0	327	635		962
	FIRES					11		11
Northwest	ACRES					8		8
Northern California	FIRES	1				22	3	26
Northern Camorna	ACRES	0				189	0	189
Southern California	FIRES		1		1	33	5	40
Southern California	ACRES		2		0	65	10	77
Northern Rockies	FIRES					3	4	7
Northern Nockies	ACRES					0	0	0
Eastern Great Basin	FIRES		4			8	1	13
Lasterii Great Dasiii	ACRES		15,027			30	2	15,059
Western Great Basin	FIRES		3			1		4
Western Great Dasin	ACRES		236			2		238
Southwest	FIRES	3	1			6	5	15
Codinwest	ACRES	0	1			3,937	1	3,939
Rocky Mountain	FIRES	1	1		1	3	2	8
Trocky Wouldan	ACRES	0	5		0	2	0	7
Eastern Area	FIRES					1		1
Lasieiii Alea	ACRES					0		0
Cavith and Ana	FIRES			1		11	2	14
Southern Area	ACRES			6,072		141	12	6,225
TOTAL	FIRES	5	10	2	8	103	22	150
TOTAL	ACRES	0	15,271	6,072	327	5,009	25	26,704

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES		24	23	16	354	2	419
	ACRES		41,376	34,683	2,186	186,948	1	265,194
Newdown	FIRES	68	36	2	6	115	72	299
Northwest	ACRES	1,337	99	32	4	220	74	1,766
Northern California	FIRES	13	4	3	5	1	61	87
	ACRES	3	0	0	2,076	0	1,810	3,889
Southern California	FIRES	14	193	3	5	1,642	152	2,009
	ACRES	82	1,896	1	222	13,932	1,695	17,828
Northern Rockies	FIRES	157	5	4	3	80	49	298
TVOTATIONT TVOORIOG	ACRES	316	5	49	6	378	35	789
Eastern Great Basin	FIRES	9	155	1	6	172	48	391
Lastorii Groat Basiri	ACRES	1,793	17,601	26	6	1,606	81	21,113
Western Great Basin	FIRES	3	112	2	9	47	3	176
	ACRES	10	8,062	12	0	9,727	0	17,811
Southwest	FIRES	644	202	10	21	687	526	2,090
	ACRES	26,261	95,806	181	8,490	490,388	1,153,188	1,774,314
Rocky Mountain	FIRES	260	122	21	11	355	178	947
	ACRES	3,019	349	3,422	2,269	227,266	43,760	280,085
Eastern Area	FIRES	335		24	14	3,087	193	3,653
Lastem Area	ACRES	353		2,611	71	25,018	14,074	42,127
Southern Area	FIRES	570		225	62	27,552	681	29,090
	ACRES	104,544		79,475	55,653	3,111,522	27,678	3,378,872
TOTAL	FIRES	2,073	853	318	158	34,092	1,965	39,459
	ACRES	137,718	165,194	120,492	70,983	4,067,005	1,242,396	5,803,788

Т	Геn Year Average Fires	43,270
Т	Ten Year Average Acres	2,946,269

^{***} 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
ridona	ACRES							0
Northwest	FIRES						1	1
Northwest	ACRES						5	5
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES				1			1
	ACRES				40			40
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	1	0	1	2
	ACRES	0	0	0	40	0	5	45

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES			1		11		12
Alaska	ACRES			20		5,715		5,735
Northwest	FIRES	8	42	6	2		115	173
Northwest	ACRES	5,268	6,847	409	43		6,805	19,372
Northern California	FIRES	15	16	13	21		128	193
	ACRES	61	655	19,165	141		5,153	25,175
Southern California	FIRES		10	10	3	10	73	106
	ACRES		819	1,963	115	1,178	1,845	5,920
Northern Rockies	FIRES	40	13	41	1	13	93	201
Trontinom reconsider	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
	ACRES		121	550		64	296	1,031
Southwest	FIRES	19	25	3	3		77	127
	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
	ACRES	60,253		42,664	3,780	49,086	39,264	195,047
Southern Area	FIRES	41		134	17	1,275	598	2,065
	ACRES	7,833		65,547	10,168	246,667	530,734	860,949
TOTAL	FIRES	193	156	639	86	2,222	1,369	4,665
	ACRES	81,352	208,300	154,792	19,191	311,552	697,134	1,472,321

^{***} 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	0	0	43	38,149
ALBERTA	1	0	751	934,628
NORTHWEST TERRITORY	2	801	99	279,680
SASKATCHEWAN	0	33,269	239	326,798
MANITOBA	2	4	146	56,012
ONTARIO	1	5,637	423	117,300
QUEBEC	1	205	152	5,434
NEWFOUNDLAND	0	0	24	69
NEW BRUNSWICK	0	0	59	37
NOVA SCOTIA	0	0	100	130
PRINCE EDWARD ISLAND	0	0	1	1
NATIONAL PARKS	1	103	27	62,157
TOTALS	8	40,019	2,287	1,831,883

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 **