National Interagency Coordination Center Incident Management Situation Report Wednesday July 10, 2013 – 0530 MT National Preparedness Level 3

National Fire Activity

Initial attack activity: Light (159 new fires)

New large fires: 2 (*)
Large fires contained: 5
Uncontained large fires: ** 17
Area Command Teams committed: 0
NIMOs committed: 0
Type 1 IMTs committed: 5
Type 2 IMTs committed: 6

Link to Geographic Area daily reports.

On July 8, a dozer operator died while assigned to the Pardee fire near Kamiah, ID. The firefighting community extends condolences to the family and friends of the deceased.

Four MAFFS C-130 aircraft and support personnel from the 145th Airlift Wing, Charlotte (North Carolina Air National Guard), and the 153rd Airlift Wing, Cheyenne (Wyoming Air National Guard) are supporting wildland fire suppression operations out of Phoenix, AZ.

Western Great Basin Area (PL 3)

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

Carpenter 1, Humboldt-Toiyabe NF. IMT 1 (Harvey) and IMT 2 (Adell). One mile north of Kyle Canyon, NV. Pinyon pine and juniper. Extreme fire behavior with long-range spotting. Numerous structures, youth camps and a ski area are threatened. Evacuations in effect.

Bison, Western Nevada Agency, BIA. IMT 2 (Whalen). Five miles east of Gardnerville, NV. Pinyon pine, juniper and brush. Sustained crown runs with short-range spotting. 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
Carpenter 1	NV	HTF	19,757	4,444	10	7/19	1,077	274	24	51	10	1	6.3M	FS
Bison	NV	WNA	25,733	4,396	40	7/15	1,041	319	35	37	13	1	4.4M	BIA

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

Alaska Area (PL 3)

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

Stuart Creek #2, Military Zone, Alaska Fire Service. IMT 1 (McGowan). Twenty-five miles east of North Pole, AK. Black spruce and grass. Creeping and smoldering with torching. Numerous structures threatened. Precipitation occurred over the fire area yesterday.

Moon Lake, Tok Area Forestry, Alaska DOF. IMT 2 (Allen). IMT is also managing the Tetlin Jct. Ridge incident. Twenty miles west of Tok, AK. Timber. Smoldering. Structures threatened. Precipitation occurred over the fire area yesterday. Reduction in acreage due to more accurate mapping.

Tetlin Jct. Ridge, Tok Area Forestry, Alaska DOF. Eighteen miles east of Tok, AK. Timber. Smoldering. 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
Stuart Creek #2	AK	MID	84,275	2,001	22	UNK	770	36	23	24	7	1	7.9M	BLM
Moon Lake	AK	TAS	17,155	-158	0	8/1	390	2	13	0	5	0	2.7M	ST
Tetlin Jct. Ridge	AK	TAS	6,760	0	30	8/1	168	21	8	0	0	0	2M	ST

Southern California Area (PL 3)

New fires:	24
New large fires:	0
Uncontained large fires:	1
Type 1 IMTs committed:	1

Chariot, Monte Vista Unit, Cal Fire. Cal Fire IMT 1 (Zombro). Twenty-two miles northeast of Rosemont, CA. Chaparral. Moderate fire behavior. Community of Mt. Laguna and communications tower 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
Chariot	CA	MVU	7,055	2,355	40	7/14	2,147	764	60	183	2	120	4.8M	ST
Lebec	CA	KRN	298	-22	100		9	-68	0	2	0	0	NR	CNTY

KRN - Kern County

Rocky Mountain Area (PL 3)

New fires:	12
New large fires:	0
Uncontained large fires:	0
Type 1 IMTs committed:	1
Type 2 IMTs committed:	1

West Fork Complex, (three fires), San Juan NF. IMT 1 (Lund) and IMT 2 (Nunez). Fifteen miles north of Pagosa Springs, CO. Timber. Creeping and smoldering with torching. Numerous structures, power lines, ski area and communications sites 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
West Fork Complex	CO	SJF	109,100	51	N/A	N/A	708	-19	11	36	10	1	28M	FS

Southwest Area (PL 4)

New fires:	14
New large fires:	1
Uncontained large fires:	5
Type 1 IMTs committed:	1
Type 2 IMTs committed:	1

^{*} **Shipman**, Arizona DOF. IMT 2 (Philbin). Two miles southeast of Kearney, AZ. Brush. Active fire behavior. Residences threatened. Evacuations in effect.

Coyote, Papago Agency, BIA. Eleven miles northwest of Sasabe, AZ. Brush and grass. Creeping and smoldering.

Yarnell Hill, Phoenix District, Arizona State Forestry Division. Transfer of command from IMT 1 (Reinarz) back to the local unit will occur tomorrow. Four miles west of Yarnell, AZ. Brush and grass. Smoldering.

Silver, Gila NF. One mile west of Kingston, NM. Timber. No new information. Last report unless new information is received.

Dean Peak, Colorado River District, BLM. Ten miles southeast of Kingman, AZ. Pinyon pine, juniper and brush. 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
* Shipman	ΑZ	AZS	518		10	7/12	187		5	13	2	1	144K	ST
Coyote	ΑZ	PPA	1,338	738	50	7/11	61	-11	2	2	1	0	160K	BIA
Yarnell Hill	AZ	A1S	8,377	0	90	7/12	200	-13	0	4	1	114	5.1M	ST
Silver	NM	GNF	138,546		80	7/21	62		4	3	2	1	14M	FS
Dean Peak	AZ	CRD	5,400		90	7/15	56		1	2	2	0	3.9M	BLM

Northern California Area (PL 2)

New fires:	20
New large fires:	0
Uncontained large fires:	1
Type 2 IMTs committed:	1

Kyburz, Eldorado NF. IMT 2 (Johnson). Twenty-five miles west of Kyburz, CA. Timber and brush. Creeping and smoldering with isolated torching. Structures threatened.

lı	ncident 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
Kyb	ourz	CA	ENF	615	455	40	7/12	864	0	23	50	4	2	500K	FS

Eastern Great Basin Area (PL 3)

New fires:13New large fires:0Uncontained large fires:2

Birch, Salmon-Challis NF. Seventeen miles west of Salmon, ID. Brush and grass. Creeping and smoldering. Structures threatened. Reduction in acreage due to more accurate mapping.

Sinbad, Manti-Lasal NF. Twenty-nine miles east of Moab, UT. Timber. Active fire behavior with group torching and spotting.

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
Birch	ID	SCF	316	-84	75	UNK	167	-19	7	2	2	0	305K	FS
Sinbad	UT	MLF	216	116	5	UNK	100	-2	3	1	3	0	NR	FS
Thirty Two	UT	UTS	1,152	152	100		8	-26	0	2	0	0	6K	ST
Guinn	ID	TFD	744	0	100		24	-15	0	5	0	0	70K	BLM
Fraiser	ID	BOF	257	0	100		158	0	6	3	2	0	378K	FS

UTS - Utah State DOF

TFD - Twin Falls District, BLM

BOF - Boise NF

Northwest Area (PL 2)

New fires:31New large fires:0Uncontained large fires:2

Rattlesnake, Colville Agency, BIA. Twenty-five miles southeast of Keller, WA. Timber and grass. No new information. Last report unless new information is received.

Straton Creek, Grants Pass Unit, Oregon DOF. Eleven miles northwest of Grants Pass, OR. 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
Rattlesnake	WA	COA	700		60	UNK	145		5	6	0	0	416K	BIA
Straton Creek	OR	ODF	156		80	UNK	102		4	6	0	0	1.2M	ST

Northern Rockies Area (PL 1)

New fires:16New large fires:1Uncontained large fires:1

* **Pardee**, Idaho Department of Lands. Started on BLM land seven miles northwest of Kamiah, ID. Timber and brush. Creeping fire.

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
* Pardee	ID	MCS	258		75	UNK	111		8	10	2	0	50K	BLM

Southern Area (PL 1)

New fires:6New large fires:0Uncontained large fires:0

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
Wahilla	OK	OKS	320	0	100		0	-1	0	0	0	0	6K	ST

OKS - Oklahoma DOF

Other Fires

(As of July 5)

GACC	Fires	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AK	21	365,611	1	1	2	47
NW	2	2,900	6	20	3	239
NO	1	0	2	8	0	90
SO	0	0	0	0	0	0
NR	0	0	0	0	0	0
EB	2	630	5	6	1	141
WB	1	882	1	0	0	21
SW	2	18,816	6	4	3	151
RM	6	1,271	3	7	3	209
EA	0	0	0	0	0	0
SA	1	200	0	5	0	15
Total	38	395,310	24	51	12	913

Predictive Services Discussion: Scattered thunderstorms will develop across the central and southern Rockies, much of Arizona, and higher terrain of the Great Basin. Storms from Arizona to Colorado could produce 0.50"-0.75" of rain. Elsewhere, rainfall amounts will generally be less than 0.25". Temperatures will continue to be very warm to hot across much of the West. Scattered showers and thunderstorms will develop over much of the eastern U.S. from the Mississippi Valley to the East Coast. Some areas could receive very heavy rain. Temperatures will be very hot in the southern Plains, seasonal in the Southeast, and mild in the northern Plains to the New England. In Alaska, scattered showers and a few thunderstorms will form over the central and eastern Interior and over the Southeast. Temperatures will warm slowly but remain mild.

http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm



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.

Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES		0	1		1		2
Alaska	ACRES		2,016	170		17,882		20,068
	FIRES		,			24	7	31
Northwest	ACRES					32	2	34
	FIRES	3				15	2	20
Northern California	ACRES	- <u>0</u>				75	585	660
	FIRES	2				17	505	24
Southern California		_						
	ACRES	1				16	2,037	2,054
Northern Rockies	FIRES					6	10	16
	ACRES					82	70	152
Eastern Great Basin	FIRES	1	4			4	4	13
Eastern Great Basin	ACRES	0	61			1	141	203
Mantaus Osast Danis	FIRES	0				2		2
Western Great Basin	ACRES	4,396				0		4,396
Southwest	FIRES	1	3			1	9	14
Southwest	ACRES	738	50			0	2	790
Dooley Mountain	FIRES		2		1	4	5	12
Rocky Mountain	ACRES		1		0	30	198	229
Factoria Area	FIRES	12				7		19
Eastern Area	ACRES	3				6		9
O II A	FIRES					5	1	6
Southern Area	ACRES					14	20	34
TOTAL	FIRES	19	9	1	1	86	43	159
TOTAL	ACRES	5,138	2,128	170	0	18,138	3,055	28,629

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Aleeko	FIRES	1	31	30	29	354	2	447
Alaska	ACRES	0	390,021	171,789	84,966	391,521	0	1,038,297
	FIRES	98	69	20	3	467	163	820
Northwest	ACRES	1,299	49,463	420	0	4,786	197	56,165
Northern California	FIRES	103	17		8	1,725	256	2,109
Northern Camornia	ACRES	94	210		4	14,354	4,890	19,552
Southern California	FIRES	20	71	19	13	2,074	247	2,444
Southern California	ACRES	47	2,549	486	165	22,253	40,987	66,487
Northern Rockies	FIRES	367	15	4	3	292	134	815
Northern Nockies	ACRES	5,386	215	1,008	2	1,990	12,671	21,272
Fratam Orant Dania	FIRES	32	285		8	222	122	669
Eastern Great Basin	ACRES	192	51,699		7	6,318	2,813	61,029
Western Great Basin	FIRES	5	160	3	4	47	43	262
Western Great basin	ACRES	24,469	64,455	1	0	236	19,809	108,970
Southwest	FIRES	437	104	24	52	411	651	1,679
Coulinwest	ACRES	45,739	6,327	3,313	1,797	57,456	175,797	290,429
Rocky Mountain	FIRES	328	179	13	26	422	237	1,205
Trooky Wouthair	ACRES	615	7,859	514	1,072	17,110	110,389	137,559
Eastern Area	FIRES	321		35	26	4,397	234	5,013
Lastem Area	ACRES	7,193		994	87	32,778	1,071	42,123
Southern Area	FIRES	146		38	17	8,224	292	8,717
Southern Area	ACRES	11,010		3,822	1,445	85,805	10,576	112,658
TOTAL	FIRES	1,858	931	186	189	18,635	2,381	24,180
IOIAL	ACRES	96,044	572,798	182,347	89,545	634,607	379,200	1,954,541

Ten Year Average Fires	40,983
Ten Year Average Acres	2,956,443

^{***} 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			1			<u> </u>	0
Northwest	ACRES		-		-			0
	FIRES							0
Northern California		_						
	ACRES			<u> </u>				0
Southern California	FIRES							0
Southern Sumernia	ACRES							0
Northern Rockies	FIRES							0
Northern Rockies	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Mantaus Onact Banin	FIRES							0
Western Great Basin	ACRES							0
Southwest	FIRES							0
Southwest	ACRES							0
DeeleyMayataia	FIRES							0
Rocky Mountain	ACRES							0
	FIRES	Ī						0
Eastern Area	ACRES	_			_			0
_	FIRES	1		1		15		17
Southern Area	ACRES	300		450		442		1,192
	FIRES	1						
TOTAL	ACRES	300	0	450	0	442	0	1,192

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Aleeko	FIRES			1	2	13		16
Alaska	ACRES		,	5	22	5,150		5,177
Niewierrant	FIRES	7	37	9	3		136	192
Northwest	ACRES	2,066	9,043	449	67		28,883	40,508
Northern California	FIRES	2	12	16	21		125	176
Northern Camorna	ACRES	35	780	15,998	254		5,472	22,539
Southern California	FIRES		4	5	4	2	139	154
Southern Camornia	ACRES		37	603	298	33	4,873	5,844
Northern Rockies	FIRES	11	11	24	2	95	145	288
NOTHIEIT NOCKIES	ACRES	1,583	2,742	6,747	156	1,091	9,741	22,060
Eastern Great Basin	FIRES	4	18	1	5	21	43	92
Lastern Great Dasin	ACRES	696	1,354	1	693	1,357	10,921	15,022
Western Great Basin	FIRES		2	1		12	7	22
Western Great Basin	ACRES		24	35		103	300	462
Southwest	FIRES	17	19	5	1		71	113
Oddiffwest	ACRES	19,319	11,472	1,372	10		16,858	49,031
Rocky Mountain	FIRES	12	37	30	10	35	94	218
rtooky wourtain	ACRES	1,691	3,317	3,410	616	5,090	24,916	39,040
Eastern Area	FIRES	20		237	47	689	143	1,136
Lastern Area	ACRES	23,148		30,349	4,744	31,099	15,033	104,373
Southern Area	FIRES	49		96	19	10,341	789	11,294
Journal Alea	ACRES	14,297		47,530	22,022	561,230	858,121	1,503,200
TOTAL	FIRES	122	140	425	114	11,208	1,692	13,701
	ACRES	62,835	28,769	106,499	28,882	605,153	975,118	1,807,256

^{***} 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	30	0	382	5,336
Yukon Territory	0	0	115	104,179
Alberta	0	0	737	15,859
Northwest Territory	3	5	155	154,642
Saskatchewan	8	419	250	32,834
Manitoba	11	9,290	244	475,834
Ontario	7	6,975	360	28,285
Quebec	8	66,438	364	1,301,618
Newfoundland	2	7	64	17,685
New Brunswick	1	10	312	754
Nova Scotia	0	0	146	301
Prince Edward Island	0	0	0	0
National Parks	0	0	29	26,010
Total	70	83,144	3,158	2,163,338

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 **