National Interagency Coordination Center Incident Management Situation Report Thursday July 10, 2014 – 0530 MT National Preparedness Level 2

National Fire Activity

Initial attack activity:	Light (185 new fires)
New large fires:	3 (*)
Large fires contained:	2
Uncontained large fires: **	14
Area Command Teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	1
Type 2 IMTs committed:	1

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

Link to Geographic Area daily reports.

Northwest Area (PL 2)								
New fires:	19							
New large fires:	1							
Uncontained large fires:	4							
Type 2 IMTs committed:	1							

Mills Canyon, Southeast Region, DNR. IMT 2 (Rabe). Two miles west of Entiat, WA. Timber, brush and grass. Backing with group torching. Residences threatened.

* **Highland 2**, Washington State Fire Marshal's Office. Six miles east of Bridgeport, WA. Brush and grass. Active fire behavior. Residences threatened. Evacuations in effect.

Silvercreek II, Colville Agency, BIA. Three miles southeast of Keller, WA. Timber. Minimal fire behavior.

Rock Hill, Washington State Fire Marshal's Office. Thirteen miles west of Mansfield, WA. Brush. Minimal fire behavior. 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
Mills Canyon	WA	SES	6,171	1,171	0	UNK	408	307	11	12	4	3	1.2M	ST
* Highland 2	WA	WFS	600		50	7/11	56		0	11	0	0	100K	ST
Silvercreek II	WA	COA	330	0	80	7/11	126	-100	3	5	0	0	999K	BIA
Rock Hill	WA	WFS	2,209	0	90	7/10	143	-19	2	17	2	7	607K	ST

Northern California Area (PL 3)

New fires:	23
New large fires:	0
Uncontained large fires:	2
Type 1 IMTs committed:	1

Monticello, Sonoma-Lake Napa Unit, Cal Fire. Cal Fire IMT 1 (Smith). IMT is also managing the Butts fire. Five miles west of Winters, CA. Chaparral and grass. Minimal fire behavior.

Coleman, Northern California District, BLM. Twenty-five miles east of Fort Bidwell, CA. Juniper, brush and grass. Minimal 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
Monticello	CA	LNU	6,488	0	82	7/11	1,001	-547	20	91	5	0	6.8M	ST
Coleman	CA	NOD	15,246	0	96	7/14	177	0	3	10	2	0	5.6M	BLM
Butts	CA	LNU	4,300	0	100		0	-118	0	0	0	9	7.2M	ST

Eastern Great Basin Area (PL 2)

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

Middle Bench, Arizona Strip Field Office, BLM. Thirty-six miles south of St. George, UT. Pinyon pine, juniper and brush. Minimal fire behavior with smoldering.

Colorado Gulch, Blaine County. Two miles southwest of Hailey, ID. Brush and grass. Interior burning.

Taylor Mountain Road, Vernal Field Office, BLM. Seven miles north of Vernal, UT. Pinyon pine, juniper and brush. Creeping and smoldering with isolated interior torching. 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
Middle Bench	AZ	ASD	404	4	35	7/10	53	6	1	0	2	0	255K	BLM
Colorado Gulch	ID	BLX	728	0	94	UNK	72	-35	2	4	1	0	370K	CNTY
Taylor Mountain Road	UT	VLD	3,147	0	80	7/14	91	-18	1	7	1	3	1.1M	BLM

Western Great Basin Area (PL 2)

New fires:	4
New large fires:	0
Uncontained large fires:	4

MGC Complex (3 fires), Ely District, BLM. Eighteen miles northeast of Panaca, NV. Chaparral. Smoldering. Last report unless significant activity occurs.

Lages, Ely District, BLM. Eighteen miles northeast of Cherry Creek, NV. Pinyon pine, juniper and brush. Minimal fire behavior. 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
MGC Complex	NV	ELD	12,192	0	90	7/14	32	-170	0	4	2	2	3.3M	BLM
Lages	NV	ELD	9,100	0	99	7/10	96	-49	3	2	0	0	400K	BLM

Rocky Mountain Area (PL 1)

New fires:	9
New large fires:	0
Uncontained large fires:	0

Owen, Medicine Bow NF. Two miles southeast of Albany, WY. Timber. Creeping and smoldering with isolated torching and short-range spotting. Residences threatened. Area closures in effect. 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
Owen	WY	MBF	450	0	N/A	N/A	166	0	5	12	4	0	500K	FS

Southern Area (PL 1)

New fires:	59
New large fires:	2
Uncontained large fires:	1

* Hauser Road II, Florida Forest Service. Ten miles southeast of Panama City, FL. Timber. Moderate fire behavior.

* **Rodgers River**, Everglades NP. Thirty miles south of Everglades City, FL. Grass. Moderate fire behavior with short range spotting. 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
* Hauser Road II	FL	FLS	178		90		5		0	1	0	0	NR	ST
* Rodgers River	FL	EVP	3,000		N/A	N/A	0		0	0	0	0	\$7K	NPS

Northern Rockies Area (PL 1)

New fires:	4
New large fires:	0
Uncontained 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
Raghorn	MT	CMR	189	-27	100		8	-10	0	2	0	0	110K	FWS

CMR – Charles M. Russell NWR, FWS

Other Fires

(As of July 4)

GACC	Fires	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AK	0	0	0	0	0	0
NW	0	0	0	0	0	0
NO	0	0	0	0	0	0
SO	0	0	0	0	0	0
NR	0	0	0	0	0	0
EB	0	0	0	0	0	0
WB	0	0	0	0	0	0
SW	3	21,745	4	7	6	206
RM	1	528	0	2	1	26
EA	0	0	0	0	0	0
SA	0	0	0	0	0	0
Total	4	22,273	4	9	7	232

Predictive Services Discussion: Showers and thunderstorms are expected for much of the Intermountain West today from the Northern Rockies southward through the Great Basin, central Rockies, and southwest U.S. A broad trough of low pressure over the eastern U.S. will be accompanied by a cold front sagging southward through the Gulf Coast states. Showers and thunderstorms will initiate along the front from Oklahoma eastward to the Carolinas.

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



This Day in History is a brief summary of a powerful learning opportunity and is not intended to second guess or be judgmental of decisions and actions. Put yourself in the following situation as if you do not know what the outcome will be. What are the conditions? What are you thinking? What are YOU doing?

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 30-31 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.

Reference: Thirtymile Fire Investigation Report, PPT presentation (self-paced training or facilitated group training) and Staff Ride

Have an idea? Have feedback? Share it.

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Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	0	2	0	0	2	0	4
Λιαστα	ACRES	0	3	0	0	0	0	3
Northwest	FIRES	0	3	0	0	9	7	19
Northwest	ACRES	0	351	0	0	2	2	355
Northorn Colifornia	FIRES	0	0	0	0	16	7	23
Northern California	ACRES	0	0	0	0	15	0	15
Southern California	FIRES	0	3	0	0	18	1	22
Southern California	ACRES	0	3	0	0	3	1	7
Northern Rockies	FIRES	0	0	0	0	4	0	4
Northern Rockies	ACRES	0	0	0	0	9	0	9
Eastern Great Basin	FIRES	0	7	0	0	7	2	16
Eastern Great Basin	ACRES	0	15	0	0	3	0	18
Western Great Basin	FIRES	0	1	0	2	1	0	4
Western Great Basin	ACRES	0	0	0	0	0	0	0
Southwest	FIRES	1	2	0	1	2	18	24
Southwest	ACRES	0	1	0	0	1	11	13
Deelu Meuntein	FIRES	2	2	0	0	0	5	9
Rocky Mountain	ACRES	0	0	0	0	0	0	0
Factors Area	FIRES	0	0	0	0	1	0	1
Eastern Area	ACRES	0	0	0	0	4	0	4
Southorn Area	FIRES	0	0	0	0	58	1	59
Southern Area	ACRES	0	0	0	0	126	46	172
ΤΟΤΑΙ	FIRES	3	20	0	3	118	41	185
TOTAL	ACRES	0	373	0	0	163	60	596

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	0	31	0	0	264	13	308
Alaska	ACRES	0	25,473	0	0	201,226	5	226,704
N la stlava a t	FIRES	69	70	33	4	320	200	696
Northwest	ACRES	3,450	7,958	34	0	24,855	555	36,852
Northorn Colifornia	FIRES	45	3	4	3	1,631	246	1,932
Northern California	ACRES	22	15,034	23	30	14,754	4,966	34,829
Couthorn Colifornia	FIRES	28	44	10	12	1,622	244	1,960
Southern California	ACRES	231	1,448	511	9	18,734	6,664	27,597
Northern Rockies	FIRES	410	20	4	0	269	107	810
Nonnem Rockies	ACRES	3,035	1,235	227	0	3,114	144	7,755
Eastern Great Basin	FIRES	26	182	0	14	285	117	624
Eastern Great Basin	ACRES	1,069	18,999	0	123	1,585	1,868	23,644
Western Great Basin	FIRES	2	136	1	12	31	25	207
Western Great Basin	ACRES	18	27,659	0	2	69	743	28,491
Southwest	FIRES	382	111	11	27	516	448	1,495
Southwest	ACRES	112,724	1,348	577	6,165	14,397	42,314	177,525
Rocky Mountain	FIRES	269	119	20	9	430	109	956
Rocky Mountain	ACRES	1,962	839	1,181	2,096	33,788	497	40,363
Eastern Area	FIRES	408	0	39	23	4,527	291	5,288
Lasten Area	ACRES	602	0	1,486	206	33,271	4,882	40,447
Southern Area	FIRES	374	0	65	26	13,068	462	13,995
	ACRES	110,703	0	3,402	282	196,767	33,824	344,978
ΤΟΤΑΙ	FIRES	2,013	716	187	130	22,963	2,262	28,271
TOTAL	ACRES	233,816	99,993	7,441	8,913	542,560	96,462	989,185

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
Alaska	FIRES	0	0	0	0	0	0	0
Γιαοπα	ACRES	0	0	0	0	0	0	0
	FIRES	0	0	0	0	1	0	1
Northwest	ACRES	0	0	0	0	1	0	1
North one Opliformia	FIRES	0	0	0	0	0	0	0
Northern California	ACRES	0	0	0	0	0	0	0
Southorn Colifornia	FIRES	0	0	0	0	0	0	0
Southern California	ACRES	0	0	0	0	0	0	0
Northern Rockies	FIRES	0	0	0	0	0	0	0
Nonnem Rockies	ACRES	0	0	0	0	0	0	0
Eastern Great Basin	FIRES	0	0	0	0	0	0	0
Eastern Great Basin	ACRES	0	0	0	0	0	0	0
Western Great Basin	FIRES	0	0	0	0	0	0	0
Western Great Basin	ACRES	0	0	0	0	0	0	0
Southwest	FIRES	0	0	0	0	0	1	1
Southwest	ACRES	0	0	0	0	0	300	300
De alus Masuratain	FIRES	0	0	0	0	0	0	0
Rocky Mountain	ACRES	0	0	0	0	0	0	0
	FIRES	0	0	0	0	0	0	0
Eastern Area	ACRES	0	0	0	0	0	0	0
Southern Area	FIRES	0	0	0	0	2	1	3
Southern Area	ACRES	0	0	0	0	96	62	158
ΤΟΤΑΙ	FIRES	0	0	0	0	3	2	5
TOTAL	ACRES	0	0	0	0	97	362	459

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	0	7	0	0	0	0	7
Alaska	ACRES	0	59,591	0	0	0	0	59,591
Northurset	FIRES	7	46	6	3	1	162	225
Northwest	ACRES	1,166	11,255	2,937	37	1	20,825	36,221
Northern California	FIRES	1	3	15	9	0	127	155
Northern California	ACRES	1	135	7,316	60	0	5,950	13,462
Southern California	FIRES	2	5	3	6	0	71	87
Southern California	ACRES	9	277	191	454	0	2,082	3,013
Northern Rockies	FIRES	10	20	43	4	11	114	202
Northern Rockies	ACRES	792	8,090	9,365	3,253	241	16,120	37,861
Eastern Great Basin	FIRES	3	14	5	7	30	58	117
Eastern Great Dasin	ACRES	355	4,062	2,184	56	1,006	18,576	26,239
Western Great Basin	FIRES	0	3	1	0	7	3	14
Western Great Basin	ACRES	0	716	300	0	147	216	1,379
Southwest	FIRES	3	16	7	0	1	44	71
Southwest	ACRES	1,600	16,248	1,959	0	75	17,494	37,376
Rocky Mountain	FIRES	21	35	95	18	65	73	307
Rocky Mountain	ACRES	1,761	2,731	19,679	4,833	2,338	10,256	41,598
Eastern Area	FIRES	53	0	299	41	1,167	162	1,722
	ACRES	58,417	0	45,912	5,537	70,782	63,580	244,228
Southern Area	FIRES	86	0	169	26	7,375	861	8,517
	ACRES	17,638	0	66,775	24,863	338,336	885,807	1,333,419
TOTAL	FIRES	186	149	643	114	8,657	1,675	11,424
	ACRES	81,739	103,105	156,618	39,093	412,926	1,040,906	1,834,387

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

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

Canada Fires and Hectares

Provinces	Fires Yesterday	Hectares Yesterday	Fires Year-To-Date	Hectares Year-To-Date
British Columbia	63	1,865	472	7,985
Yukon Territory	0	0	21	548
Alberta	2	550	794	4,588
Northwest Territory	0	0	164	425,172
Saskatchewan	3	3,513	205	47,254
Manitoba	0	0	100	1,414
Ontario	0	1	146	3,255
Quebec	2	112	162	35,749
Newfoundland	0	0	52	1,934
New Brunswick	3	2	144	100
Nova Scotia	1	0	134	422
Prince Edward Island	0	0	0	0
National Parks	0	15,115	31	93,177
Total	74	21,157	2,425	621,598

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 change, and therefore may not match official year-to-date agency records.

** National Interagency Coordination Center **