

**National Interagency Coordination Center  
Incident Management Situation Report  
Friday, November 14, 2014 – 0800 MT  
National Preparedness Level 1**

**National Fire Activity (Weekly Total)**

Initial attack activity: Light (243 new fires)  
 New large fires: 2 (\*)  
 Large fires contained: 2  
 Uncontained large fires: \*\* 1  
 Area Command Teams committed: 0  
 NIMOs committed: 0  
 Type 1 IMTs committed: 0  
 Type 2 IMTs committed: 0

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

[Link](#) to Geographic Area daily reports.

**Southwest Area (PL 1)**

New fires: 6  
 New large fires: 1  
 Uncontained large fires: 1

\* **Hop Canyon**, Fort Apache Agency, BIA. Nine miles southwest of Show Low, AZ. Timber, brush and grass. Minimal 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
* Hop Canyon	AZ	FTA	475	---	59	UNK	4	---	0	0	0	0	10K	BIA

**Rocky Mountain Area (PL 1)**

New fires: 11  
 New large fires: 1  
 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
* West Range	WY	JOX	1,170	---	100	---	6	---	0	1	0	0	NR	CNTY

JOX – Johnson County

**Southern Area (PL 1)**

New fires: 151  
 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
Highway 613	MS	GBR	546	---	100	---	25	---	0	4	1	0	111K	FWS

GBR – Grand Bay NWR

**Other Fires**

(As of November 14)

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	0	0	0	0	0	0
RM	0	0	0	0	0	0
EA	0	0	0	0	0	0
SA	0	0	0	0	0	0
Total	0	0	0	0	0	0

**Predictive Services Discussion:** The weather pattern through early next week will be characterized by a strong ridge of high pressure in the west and an equally strong trough of low pressure in the eastern U.S. Sandwiched in between, there will be opportunities for precipitation across the central Rockies and Plains regions this weekend and into early next week. Offshore winds in California can be expected from Sunday through Tuesday, followed by a return of precipitation for the western U.S. by the middle of next week. East of the Rockies, several surges of cold, Canadian air will interact with weather systems this coming week. Temperatures will continue to be 10 to 25 degrees below normal for the Midwest and plains, with cold temperatures reaching as far south as Florida by mid-week. Widespread rain and snow will be accompanied by strong winds as well.

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



## HELICOPTER PERFORMANCE

Aviation Category

Certain helicopter missions push the limits of the aircraft's performance capabilities. Items that reduce the effectiveness and increase the risk of the mission include weight, temperature, altitude, and visibility.

- Helicopter missions that transport external loads increase risk.
- Helicopters performance/lift capabilities decrease as temperature and/or altitude increase. Be watchful of conditions that are High, Hot and Heavy!
- All helicopters have different maximum performance capabilities, so be aware of the capabilities of the specific helicopter that you are working with.
- Low-level helicopter operations often occur in heavy smoke where hazards (e.g., trees, snags, antennas, visibility, turbulence, and other aircraft) increase the risk level significantly.
- Determine the risk level for every mission. Is the risk level acceptable? Can the risk be mitigated? If the risk is not acceptable or it cannot be mitigated, then the mission should not be flown.
- A large part of the success of a helicopter mission is the result of good communications between the pilot and the user on the ground.
- Accurate target and hazard descriptions are essential to a safe mission. Locate this information and relay it to the pilot. Things to consider in the target description include:
  - Have you considered what the target would look like from the air?
  - Are you located where the pilot can see you?
  - Do you have a signal mirror?
  - Are you using cardinal directions or clock directions in relation to the track of the aircraft?
  - What is the wind direction? Provide this information to the pilot.
  - Are all firefighters clear of the drop area?
  - Is there a safer way to carry out an effective suppression action?

**Activity:** *If available, have a pilot explain how the load calculation is done and the effects of density altitude on the aircrafts' capability and allowable.*

**References:**

Incident Response Pocket Guide

Interagency Helicopter Operations Guide (IHOG)

**Have an idea? Have feedback? Share it.**

[EMAIL](#) | [Facebook](#) | MAIL: 6 Minutes for Safety Subcommittee • 3833 S. Development Ave • Boise, ID 83705 | FAX: 208-387-5250

### Fires and Acres Last Week

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Northwest	FIRES	0	0	0	2	0	0	2
	ACRES	0	0	0	1	0	0	1
Northern California	FIRES	0	0	0	0	21	0	21
	ACRES	0	0	0	0	15	0	15
Southern California	FIRES	0	3	1	0	20	11	35
	ACRES	0	3	0	0	4	4	11
Northern Rockies	FIRES	0	0	0	0	1	1	2
	ACRES	0	0	0	0	0	0	0
Eastern Great Basin	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Western Great Basin	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Southwest	FIRES	2	0	0	0	2	2	6
	ACRES	227	0	0	0	0	0	227
Rocky Mountain	FIRES	3	0	0	0	5	3	11
	ACRES	60	0	15	0	177	0	252
Eastern Area	FIRES	1	0	0	0	9	5	15
	ACRES	1	0	0	0	13	2	16
Southern Area	FIRES	0	0	0	0	144	7	151
	ACRES	0	0	0	0	332	162	494
TOTAL	FIRES	6	3	1	2	202	29	243
	ACRES	288	3	15	1	541	168	1,016

### Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	0	59	0	0	301	24	<b>384</b>
	ACRES	0	31,532	0	0	202,022	7	<b>233,561</b>
Northwest	FIRES	330	331	58	87	1,812	1,676	<b>4,294</b>
	ACRES	81,768	688,822	542	3,253	352,114	257,459	<b>1,383,958</b>
Northern California	FIRES	97	34	8	12	3,102	779	<b>4,032</b>
	ACRES	314	16,104	370	32	82,065	375,866	<b>474,751</b>
Southern California	FIRES	40	80	14	61	2,674	651	<b>3,520</b>
	ACRES	235	2,982	518	539	21,145	24,143	<b>49,562</b>
Northern Rockies	FIRES	715	94	7	12	1,001	731	<b>2,560</b>
	ACRES	10,868	6,659	1,222	6	90,661	30,660	<b>140,076</b>
Eastern Great Basin	FIRES	45	438	2	31	620	564	<b>1,700</b>
	ACRES	1,161	61,113	0	208	26,619	14,803	<b>103,904</b>
Western Great Basin	FIRES	9	318	1	16	60	116	<b>520</b>
	ACRES	166	32,516	0	7	1,113	25,588	<b>59,390</b>
Southwest	FIRES	491	171	11	55	576	859	<b>2,163</b>
	ACRES	99,307	1,876	577	11,031	14,239	81,333	<b>208,363</b>
Rocky Mountain	FIRES	687	368	24	18	849	297	<b>2,243</b>
	ACRES	4,050	11,197	1,248	2,505	53,496	2,222	<b>74,718</b>
Eastern Area	FIRES	454	0	51	23	5,857	336	<b>6,721</b>
	ACRES	682	0	1,815	188	45,540	4,918	<b>53,143</b>
Southern Area	FIRES	492	0	147	26	20,949	553	<b>22,167</b>
	ACRES	114,576	0	9,786	282	496,950	37,199	<b>658,793</b>
TOTAL	FIRES	<b>3,360</b>	<b>1,893</b>	<b>323</b>	<b>341</b>	<b>37,801</b>	<b>6,586</b>	<b>50,304</b>
	ACRES	<b>313,127</b>	<b>852,801</b>	<b>16,078</b>	<b>18,051</b>	<b>1,385,964</b>	<b>854,198</b>	<b>3,440,219</b>

<b>Ten Year Average Fires</b>	<b>66,765</b>
<b>Ten Year Average Acres</b>	<b>7,132,895</b>

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

### Prescribed Fires and Acres Last Week

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Northwest	FIRES	0	42	0	1	0	7	50
	ACRES	120	1,364	0	3	0	1,706	3,193
Northern California	FIRES	0	0	0	2	0	27	29
	ACRES	0	0	0	8	0	1,425	1,433
Southern California	FIRES	0	0	0	0	0	10	10
	ACRES	0	0	0	0	0	161	161
Northern Rockies	FIRES	0	5	0	0	10	15	30
	ACRES	0	39	0	1	638	717	1,395
Eastern Great Basin	FIRES	0	0	0	0	9	6	15
	ACRES	41	131	0	0	780	462	1,414
Western Great Basin	FIRES	0	0	0	1	0	0	1
	ACRES	0	0	0	814	0	0	814
Southwest	FIRES	5	0	0	0	0	9	14
	ACRES	5,323	0	0	0	0	7,601	12,924
Rocky Mountain	FIRES	0	4	0	0	5	11	20
	ACRES	20	85	1	90	291	3,003	3,490
Eastern Area	FIRES	0	0	1	1	0	7	9
	ACRES	0	0	85	16	0	2,214	2,315
Southern Area	FIRES	0	0	1	0	209	3	213
	ACRES	0	0	157	0	3,187	1,695	5,039
TOTAL	FIRES	5	51	2	5	233	95	391
	ACRES	5,504	1,619	243	932	4,896	18,984	32,178

### 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
	ACRES	0	59,591	0	0	0	0	59,591
Northwest	FIRES	10	142	27	6	15	334	534
	ACRES	3,333	21,366	4,023	79	563	52,311	81,675
Northern California	FIRES	4	3	19	21	3	220	270
	ACRES	82	135	7,560	404	112	12,043	20,336
Southern California	FIRES	2	6	14	9	0	85	116
	ACRES	9	282	378	2,279	0	2,416	5,364
Northern Rockies	FIRES	27	43	54	8	51	252	435
	ACRES	6,069	8,997	12,099	3,270	2,333	36,258	69,026
Eastern Great Basin	FIRES	4	21	5	8	48	113	199
	ACRES	618	4,800	2,184	373	4,988	25,946	38,909
Western Great Basin	FIRES	0	4	1	8	8	6	27
	ACRES	0	991	300	2,027	152	361	3,831
Southwest	FIRES	15	18	7	1	2	130	173
	ACRES	7,359	19,247	1,959	76	320	57,598	86,559
Rocky Mountain	FIRES	38	45	112	26	99	125	445
	ACRES	4,573	7,479	22,079	9,529	4,529	23,097	71,286
Eastern Area	FIRES	53	0	407	54	1,555	248	2,317
	ACRES	58,417	0	61,703	5,857	87,337	68,699	282,013
Southern Area	FIRES	88	0	197	29	9,468	912	10,694
	ACRES	17,721	0	80,196	31,899	488,421	900,313	1,518,550
TOTAL	FIRES	241	289	843	170	11,249	2,425	15,217
	ACRES	98,181	122,888	192,481	55,793	588,755	1,179,042	2,237,140

\*\*\* 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/>. 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 \*\*