### National Interagency Coordination Center Incident Management Situation Report Friday, October 31, 2014 – 0800 MT National Preparedness Level 1

#### National Fire Activity (Weekly Total)

Initial attack activity:	Light (328 new fires)
New large fires:	4 (*)
Large fires contained:	2
Uncontained large fires: **	2
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.

Southern Area (PL 1)	
New fires:	162
New large fires:	3
Uncontained large fires:	1

\* Fall, Eastern Cherokee Agency, BIA. Two miles northwest of Cherokee, NC. Hardwood litter. 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
* Fall	NC	ECA	175		85	UNK	0		0	0	0	0	20K	BIA
* Topton	AL	ALS	400		100		0		0	0	0	0	1K	ST
* Peters Branch	KΥ	DBF	339		100		2		0	0	0	0	12K	FS

ALS – Alabama Forestry Commission DBF – Daniel Boone NF

#### Rocky Mountain Area (PL 1)

New fires:	10
New large fires:	1
Uncontained large fires:	1

\* **Red Owl,** Pine Ridge Agency, BIA. Seven miles northeast of Porcupine, SD. 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
* Red Owl	SD	PRA	1,125		90	UNK	2		0	1	0	0	20K	BIA

Other Fires (As of October 31)

GACC	Fires	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AK	0	0	0	0	0	0
NW	2	69,025	0	0	0	4
NO	1	134,056	0	0	0	7
SO	0	0	0	0	0	0
NR	1	203	0	1	0	4
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	4	203,284	0	1	0	15

**Predictive Services Discussion:** The weather pattern for the next several days will be characterized by strong troughs in both the West and the East. In between, a strong "blocking" ridge of high pressure will be in place over the Rockies.

A Pacific cold front associated with a deep trough of low pressure will bring much needed precipitation this weekend to the western U.S. including drought-stricken California. The northern and central Rockies will also see plentiful moisture with this storm system. Warming and drying weather will develop for the early part of next week, but precipitation is expected to return to the Western U.S. and northern Rockies by mid-week.

In the eastern half of the U.S. a major trough of low pressure will dig southward this weekend with cold Canadian air. Numerous showers and thunderstorms are expected, along with brisk winds and snow in the Appalachian Mountains. Unseasonably cold and breezy weather will linger much of next week in the eastern and southern U.S. with snowfall in New England.

By the middle of next week, deep tropical moisture will stream into the southern and central Plains to interface with a cold front for heavy rainfall with thunderstorm activity.

The Desert Southwest will see warm and dry weather through the period.

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



# COMMON DENOMINATORS OF FIRE BEHAVIOR ON TRAGEDY FIRES

Weather / Fire Behavior Category

Five common denominators that contribute to accidents/incidents have been identified through studies of tragedy fires. It is important for firefighters to readily recognize the following common denominators so that future tragedies can be prevented:

- Most incidents happen on smaller fires or on isolated portions of larger fires.
- Most fires are innocent in appearance before unexpected shifts in wind direction and/or speed results in flare-ups or extreme fire behavior. In some cases, tragedies occur in the mop-up stage.
- Flare-ups generally occur in deceptively light fuels, such as grass and light brush.
- Fires run uphill surprisingly fast in chimneys, saddles, gullies, and on steep slopes.
- Some suppression tools, such as helicopters or air tankers, can adversely affect fire behavior. The blasts of air from low-flying helicopters and air tankers have been known to cause flare-ups.

References: Incident Response Pocket Guide page 5 Common Denominators PowerPoint

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

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## Fires and Acres Last Week

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	0	0	0	0	0	0	0
Alaska	ACRES	0	0	0	0	0	0	0
Northwest	FIRES	0	0	0	1	0	1	2
Nonnwest	ACRES	0	0	0	0	0	0	0
Northern California	FIRES	0	0	0	0	17	1	18
	ACRES	0	0	0	0	109	0	109
Southern California	FIRES	0	1	0	0	41	7	49
Southern Camornia	ACRES	0	10	0	0	5	2	17
Northern Rockies	FIRES	0	4	0	0	1	0	5
Northern Rockies	ACRES	0	0	0	0	0	0	0
Eastern Great Basin	FIRES	0	0	0	0	7	2	9
Lastern Great Dasin	ACRES	0	0	0	0	2	1	3
Western Great Basin	FIRES	0	2	0	0	4	1	7
Western Great Dasin	ACRES	0	10	0	0	1	0	11
Southwest	FIRES	0	1	0	0	3	1	5
Southwest	ACRES	0	0	0	0	200	0	200
Rocky Mountain	FIRES	2	0	0	1	3	4	10
Rocky Mountain	ACRES	0	0	0	0	1,400	17	1,417
Eastern Area	FIRES	27	0	0	1	32	1	61
Eastern Area	ACRES	66	0	0	2	202	0	270
Southern Area	FIRES	1	0	0	0	152	9	162
	ACRES	168	0	0	0	1,145	452	1,765
TOTAL	FIRES	30	8	0	3	260	27	328
	ACRES	234	20	0	2	3,064	472	3,792

### Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES	0	59	0	0	301	24	384
Alaska	ACRES	0	31,532	0	0	202,022	7	233,561
Northwest	FIRES	330	330	58	85	1,202	1,661	3,666
Northwest	ACRES	81,768	688,822	542	3,252	326,316	306,498	1,407,198
Northern California	FIRES	97	34	8	12	3,052	774	3,977
Northern California	ACRES	314	16,104	370	32	88,554	375,864	481,238
Southern California	FIRES	40	77	13	62	2,628	629	3,449
Southern California	ACRES	235	3,018	518	539	21,069	24,120	49,499
Northern Rockies	FIRES	682	84	7	12	937	725	2,447
Northern Rockies	ACRES	10,790	2,871	1,168	6	82,707	26,886	124,428
Eastern Great Basin	FIRES	45	434	2	31	613	562	1,687
Eastern Great Dasin	ACRES	1,161	61,113	0	208	26,616	14,802	103,900
Western Great	FIRES	9	318	1	16	60	116	520
Basin	ACRES	166	32,516	0	7	1,113	25,588	59,390
Southwest	FIRES	488	169	11	54	621	853	2,196
Southwest	ACRES	99,079	1,876	577	11,031	14,541	81,330	208,434
Pooley Mountain	FIRES	669	372	23	18	722	275	2,079
Rocky Mountain	ACRES	2,751	10,871	1,201	2,505	51,855	2,214	71,397
Eastern Area	FIRES	449	0	51	23	5,151	327	6,001
Eastern Area	ACRES	676	0	1,815	188	34,530	4,899	42,108
Southern Area	FIRES	429	0	147	26	15,599	544	16,745
Southern Area	ACRES	111,906	0	9,786	282	322,491	37,017	481,482
TOTAL	FIRES	3,238	1,877	321	339	30,886	6,490	43,151
	ACRES	308,846	848,723	15,977	18,050	1,171,814	899,225	3,262,635

Ten Year Average Fires	65,023
Ten Year Average Acres	7,037,332

\*\*\* 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
Alaska	ACRES	0	0	0	0	0	0	0
Northursof	FIRES	0	18	0	0	0	39	57
Northwest	ACRES	0	1,356	0	0	0	5,546	6,902
Northern California	FIRES	0	0	1	2	0	31	34
Northern California	ACRES	0	0	170	7	0	2,103	2,280
Southern California	FIRES	0	0	11	0	0	1	12
Southern California	ACRES	0	0	187	689	0	78	954
Northern Rockies	FIRES	0	4	0	0	2	7	13
Northern Rockies	ACRES	0	6	0	0	95	453	554
Eastern Great Basin	FIRES	0	1	0	0	3	13	17
Eastern Great Dasin	ACRES	85	230	0	0	87	1,412	1,814
Western Great Basin	FIRES	0	0	0	0	0	0	0
Western Great Basin	ACRES	0	0	0	0	0	0	0
Southwest	FIRES	4	0	0	0	0	10	14
Southwest	ACRES	4,821	0	0	0	0	3,312	8,133
Dooky Mountain	FIRES	0	0	5	2	4	8	19
Rocky Mountain	ACRES	0	0	769	403	344	4,100	5,616
Eastern Area	FIRES	0	0	5	0	0	3	8
Eastern Area	ACRES	0	0	2,637	0	0	111	2,748
Southern Area	FIRES	0	0	0	0	91	2	93
Southern Area	ACRES	0	0	0	0	2,169	100	2,269
TOTAL	FIRES	4	23	22	4	100	114	267
	ACRES	4,906	1,592	3,763	1,099	2,695	17,215	31,270

#### **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
AldSka	ACRES	0	59,591	0	0	0	0	59,591
Northwest	FIRES	10	93	27	4	6	277	417
Northwest	ACRES	2,680	18,502	4,023	74	143	48,264	73,686
Northorn Colifornia	FIRES	4	3	19	19	3	179	227
Northern California	ACRES	82	135	7,560	395	112	9,649	17,933
Couthorn Colifornia	FIRES	2	6	14	8	0	72	102
Southern California	ACRES	9	282	378	2,202	0	2,160	5,031
Northern Rockies	FIRES	25	33	53	6	24	267	408
Northern Rockies	ACRES	5,337	8,948	11,961	3,258	754	32,390	62,648
Eastern Great Basin	FIRES	4	18	5	8	39	101	175
Eastern Great Basin	ACRES	545	4,443	2,184	373	3,409	24,707	35,661
Western Great Basin	FIRES	0	4	1	7	8	5	25
Western Great Basin	ACRES	0	991	300	1,213	152	341	2,997
Southwest	FIRES	20	18	7	1	2	88	136
Southwest	ACRES	16,283	19,247	1,959	76	320	32,463	70,348
Deelus Mesurtain	FIRES	37	40	109	26	94	111	417
Rocky Mountain	ACRES	4,523	7,389	21,936	9,439	4,238	19,511	67,036
	FIRES	53	0	405	53	1,268	232	2,011
Eastern Area	ACRES	58,417	0	61,566	5,841	76,833	65,090	267,747
Southern Area	FIRES	88	0	193	29	8,508	904	9,722
	ACRES	17,721	0	78,694	31,899	351,364	897,632	1,377,310
TOTAL	FIRES	243	222	833	161	9,952	2,236	13,647
	ACRES	105,597	119,528	190,561	54,770	437,325	1,132,207	2,039,988

#### \*\*\* 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>. 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 \*\*