National Interagency Coordination Center Incident Management Situation Report Saturday, October 13, 2012 – 0530 MT National Preparedness Level 2

National Fire Activity

Initial attack activity: Light (43 new fires)

New large fires: 1 (*)
Large fires contained: 1
Uncontained large fires: ** 15
Area Command Teams committed: 0
NIMOs committed: 1
Type 1 IMTs committed: 0
Type 2 IMTs committed: 2

Link to Geographic Area daily reports.

Rocky Mountain Area (PL 2)

New fires:	12
New large fires:	0
Uncontained large fires:	1
NIMOs committed:	1

Fern Lake, Rocky Mountain NP. NIMO (Kleinman). Three miles west of Estes Park, CO. Timber. Backing fire with isolated torching. Structures threatened. Area 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
Fern Lake	СО	RMP	660	0	0	11/17	143	44	4	9	1	0	543K	NPS

Eastern Great Basin Area (PL 2)

New fires: 4
New large fires: 0
Uncontained large fires: 2

Thompson Creek, Sawtooth NF. Fifteen miles south of Twin Falls, ID. Timber, brush and grass. No further information received. Reduction in acreage due to more accurate mapping.

Wesley, Payette NF. Twelve miles northwest of New Meadows, ID. Timber. Creeping with isolated torching. Reduction in acreage due to more accurate mapping.

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

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
Thompson Creek	ID	STF	128	-522	60	10/14	205	40	6	10	3	0	350K	FS
Wesley	ID	PAF	15,840	-684	50	11/1	24	-40	0	4	2	0	14.7M	FS

Eastern Area (PL 2)

New fires:8New large fires:1Uncontained large fires:3Type 2 IMTs committed:2

North Minnie, Minnesota DNR. IMT 2 (Kollmeyer). Five miles northeast of Fourtown, MN. Timber, brush, grass and peat. Smoldering.

Wannaska Complex (2 fires), Minnesota DNR. IMT 2 (Aultman). Ten miles northwest of Lancaster, MN. Timber, brush and peat. 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
North Minnie	MN	MNS	25,396	556	45	11/1	191	-9	4	6	1	0	1.4M	ST
Wannaska Complex	MN	MNS	7,068	0	98	10/13	129	-10	3	8	0	52	2M	ST
* Heritage	MN	MNS	250		100		12		1	4	0	0	10K	ST

Western Great Basin Area (PL 2)

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

Head, Humboldt-Toiyabe NF. Eight miles west of Mountain City, NV. Timber, brush and grass. 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
Head	NV	HTF	300	200	10	10/15	174	56	5	7	2	0	300K	FS

Northern Rockies Area (PL 1)

New fires: 1
New large fires: 0
Uncontained large fires: 2

McGuire Complex, Nez Perce NF. One mile northwest of Dixie, ID. Timber. Creeping and smoldering with isolated torching. Numerous structures threatened.

Sheep, Nez Perce NF. One mile east of Lucile, ID. Timber, brush and grass. Creeping and smoldering. Structures threatened. Area 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
McGuire Complex	ID	NPF	43,557	0	50	10/31	110	-30	2	7	0	0	24.3M	FS
Sheep	ID	NPF	48,626	0	68	UNK	99	-21	2	2	2	2	17.1M	FS

Northwest Area (PL 1)

New fires:2New large fires:0Uncontained large fires:6

St. Marys Mission Road, Colville Agency, BIA. Three miles southwest of Omak, WA. Timber, brush and grass. Numerous structures threatened. No further information received.

Wenatchee Complex (5 fires), Okanogan/Wenatchee NF. Two miles west of Wenatchee, WA. Timber, brush and grass. 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
St. Marys Mission Road	WA	COA	17,031	0	90	UNK	108	-128	3	10	1	10	4.2M	BIA
Wenatchee Complex	WA	OWF	56,478		70	UNK	127		3	7	3	1	32.4M	FS

Other Fires

(As of October 12)

GACC	Fires	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AK	1	47,154	0	0	0	0
NW	8	28,530	5	8	3	229
NO	1	150	4	7	2	118
SO	1	1,638	1	0	0	16
NR	32	147,329	2	10	0	139
EB	9	435,275	4	14	2	158
WB	0	0	0	0	0	0
SW	0	0	0	0	0	0
RM	3	47,425	0	2	0	9
EA	1	288	0	1	0	2
SA	1	252	0	0	0	0
Total	57	708,041	16	55	7	671

This table does not include fires reported in the large fire section of this report. Updated weekly.

Predictive Services Discussion: Strong southwest winds of 20 to 30 mph along with humidity in the teens and twenties will affect areas from Ohio to New York ahead of a cold front. The cold front will bring scattered showers and thunderstorms from Texas to Michigan. A trough will bring scattered light showers to the Pacific Northwest and to the Northern Rockies. The southwestern United States will begin to warm and dry out.

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



Today's discussion is from the LCES (Lookouts, Communication, Escape Routes, and Safety Zones) Category.

SAFETY ZONES (part 1)

A safety zone is a location where the threatened firefighter can find adequate refuge from an approaching fire.

- What is the difference between a safety zone and a deployment site?
 - The safety zone is the area where a firefighter can survive without using a fire shelter. The deployment site is used when fire conditions are such that escape routes and safety zones have been compromised.
- How do you identify a good safety zone?
 - Consider the distance from the escaped fire as well as topography, winds, fire behavior, and fuels in the area.
 - The best locations are usually "in the black;" those with a minimum of, or devoid
 of, ground/aerial vegetation; or large bodies of water.
 - Location is scouted and marked well for visibility at all times.
 - Location has been reassessed in relation to line work progress, fatigue, changes in fire behavior, and arrival of additional resources.
 - For radiant heat only, the distance separation between the firefighter and the flames must be at least four times the maximum flame height. This distance must be maintained on all sides, if the fire has ability to burn completely around the safety zone. Convective heat from wind and/or terrain influences will increase this distance requirement.
 - Take advantage of heat barriers such as lee side of ridges, large rocks, or solid structures.

What should you avoid in selecting a safety zone?

- Avoid locations that are downwind from the fire.
- Avoid locations that are in chimneys, saddles, or narrow canyons.
- Avoid locations that require a steep uphill escape route.

References:

Fireline Handbook

Incident Response Pocket Guide

Interagency Standards for Fire and Fire Aviation Operations

"LCES and Other Thoughts" by Paul Gleason

Have an idea? Have feedback? Share it.

ONLINE | MAIL: 6 Minutes For Safety Task Group • 3833 S. Development Ave • Boise, ID 83705 | FAX: 208-387-5250

Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES					1		1
Alaska	ACRES		-			15		15
	FIRES						2	2
Northwest	ACRES		·				1	1
	FIRES					3	<u>'</u>	3
Northern California	ACRES					6		6
	FIRES		1	1		6		8
Southern California	ACRES		0	C		4		4
No di con De di co	FIRES						1	1
Northern Rockies	ACRES						35	35
Eastern Great Basin	FIRES		2			1	1	4
Eastern Great Dasin	ACRES		12			20	0	32
Western Great Basin	FIRES							0
western Great Basin	ACRES							0
Southwest	FIRES							0
Southwest	ACRES							0
Rocky Mountain	FIRES	7				1	4	12
Rocky Wouldain	ACRES	13				34	0	47
Eastern Area	FIRES					8		8
Eastern Area	ACRES					169		169
Southorn Aroa	FIRES					4		4
Southern Area	ACRES					2		2
TOTAL	FIRES	7	3	1	0	24	8	43
TOTAL	ACRES	13	12	С	0	250	36	311

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaaka	FIRES	4	39	30	21	296	5	395
Alaska	ACRES	164	51,289	39,629	72,948	102,264	0	266,294
N.I. and I	FIRES	127	224	27	29	849	926	2,182
Northwest	ACRES	44,235	1,136,341	1,902	20	46,096	264,978	1,493,572
Ni antia a ura O alifa ura i a	FIRES	118	24	2	12	2,692	585	3,433
Northern California	ACRES	264	423,780	0	28,526	34,254	321,402	808,226
Courth arm California	FIRES	34	165	12	62	3,055	614	3,942
Southern California	ACRES	47	32,692	8	2,244	42,034	10,219	87,244
Northorn Dockies	FIRES	1,251	211	41	23	898	828	3,252
Northern Rockies	ACRES	415,529	306,113	11,267	5,174	205,725	463,179	1,406,987
Eastern Great Basin	FIRES	61	846	1	33	826	615	2,382
Eastern Great Basin	ACRES	30,314	787,149	2	2,129	221,518	997,932	2,039,044
Western Great Basin	FIRES	5	630	3	16	201	142	997
western Great basin	ACRES	1	513,331	60	28	67,933	42,548	623,901
Southwest	FIRES	735	201	12	42	524	1,048	2,562
Southwest	ACRES	36,160	5,326	187	4,334	33,753	460,527	540,287
Rocky Mountain	FIRES	1,412	535	35	41	1,660	706	4,389
NOCKY WIOUTILAIT	ACRES	155,667	67,793	4,183	1,497	665,576	189,992	1,084,708
Eastern Area	FIRES	825		64	19	8,721	609	10,238
Eastern Area	ACRES	2,005		4,823	403	84,380	12,461	104,072
Southorn Aron	FIRES	511		79	46	15,052	609	16,297
Southern Area	ACRES	46,648		34,238	16,752	259,601	81,568	438,807
TOTAL	FIRES	5,083	2,875	306	344	34,774	6,687	50,069
TOTAL	ACRES	731,034	3,323,814	96,299	134,055	1,763,134	2,844,806	8,893,142

Ten Year Average Fires	63,011
Ten Year Average Acres	6,714,999

^{***} 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							0
Northwest	ACRES		_		-	-		0
	FIRES			1				1
Northern California	ACRES	_	_	37			-	37
	FIRES			37				0
Southern California	-		-	-		-		
	ACRES							0
Northern Rockies	FIRES							0
Northern Rookles	ACRES							0
Eastern Great Basin	FIRES							0
Eastern Great Basin	ACRES							0
_	FIRES							0
Western Great Basin	ACRES	_						0
	FIRES							0
Southwest	ACRES	_	-	_				0
	FIRES							0
Rocky Mountain	-		-	-	·	-	-	
	ACRES				.1		1	0
Eastern Area	FIRES			2				2
	ACRES			1,800				1,800
Courthouse Assoc	FIRES							0
Southern Area	ACRES							0
	FIRES	() (3	() C	0	
TOTAL	ACRES			1,837			0	1,837

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES				2	11	15	28
	ACRES				18	13,439	218	13,675
Northwest	FIRES	8	62	19			162	251
	ACRES	3,502	6,029	1,586			32,206	43,323
Northern California	FIRES	3	13	36	23	3	156	234
	ACRES	108	203	23,416	186	15	13,137	37,065
Southern California	FIRES		6	9	5	6	129	155
	ACRES		1,521	1,526	946	1,831	4,997	10,821
Northern Rockies	FIRES	26	9	75	3	34	193	340
	ACRES	3,060	4,609	18,436	233	1,810	20,869	49,017
Eastern Great Basin	FIRES		11	2	4	22	45	84
	ACRES		898	188	230	418	25,186	26,920
Western Great Basin	FIRES		4	4	3	15	4	30
	ACRES		825	419	413	3,079	221	4,957
Southwest	FIRES	31	18	12	18		139	218
	ACRES	1,214	8,519	5,512	470		43,020	58,735
Rocky Mountain	FIRES	39	13	113	21	13	51	250
	ACRES	5,406	1,543	22,880	2,492	1,283	8,662	42,266
Eastern Area	FIRES	37		505	49	980	152	1,723
	ACRES	22,116		81,114	9,069	58,483	57,595	228,377
Southern Area	FIRES	23		146	53	9,281	852	10,355
	ACRES	4,783		59,839	37,634	493,135	814,972	1,410,363
TOTAL	FIRES	167	136	921	181	10,365	1,898	13,668
	ACRES	40,189	24,147	214,916	51,691	573,493	1,021,083	1,925,519

^{***} 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 correction, and therefore may not match official year to date agency records.