National Interagency Coordination Center Incident Management Situation Report Saturday, October 9, 2010 – 0530 MT National Preparedness Level 2

National Fire Activity

Initial attack activity: Light (89 new fires)

New large fires: 3 (*)
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

Nationally, there are 58 large fires being managed to achieve multiple objectives.

Link to Geographic Area daily reports.

Southern Area (PL 2)

New fires: 4
New large fires: 1
Uncontained large fires: 1

* **Cherokee Trail,** Oklahoma DOF. Fourteen miles north of Antlers, OK. Timber. Residences threatened. No further information 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
* Cherokee Trail	ОК	OKS	320		60	10/11	5		0	2	0	0	2.5K	ST

Eastern Great Basin Area (PL 2)

New fires:3New large fires:0Uncontained large fires:1

River Breaks, Salmon-Challis NF. Two miles southwest of North Fork, ID. Timber and grass. No further information received. 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
River Breaks	ID	SCF	1,862	0	90	UNK	1	21	0	0	0	0	1.5M	FS

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

Rocky Mountain Area (PL 2)

New fires:24New large fires:2Uncontained 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
* South Edwards	WY	MBF	1,261		100		22		0	10	0	0	NR	FS
* North Edwards	WY	CMX	1,000		100		22		0	10	0	0	NR	CNTY

MBF - Medicine Bow NF CMX - Campbell County

Predictive Services Discussion: Dry weather and low humidity is on tap for much of the Southeast today. Most of the West will be warmer and drier except for showers over the Pacific Northwest.

Link to Predictive Services Outlook products.



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

Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
A11 -	FIRES			0		5		5
Alaska	ACRES			2		2,402		2,404
	FIRES					,		0
Northwest	ACRES							0
North and California	FIRES					15	4	19
Northern California	ACRES					0	0	0
Southern California	FIRES				6	9	1	16
	ACRES				6	7	0	13
Northern Rockies	FIRES					1		1
	ACRES					0		0
Eastern Great Basin	FIRES	1				1	1	3
	ACRES	0				150	0	150
Martana Orași Baria	FIRES		1			1		2
Western Great Basin	ACRES		0			0		0
Southwest	FIRES							0
Southwest	ACRES							0
Rocky Mountain	FIRES	7	2			7	8	24
Nocky Wouldan	ACRES	3	1			1,001	1,264	2,269
Eastern Area	FIRES	7				7	1	15
Eastern Area	ACRES	1				547	1	549
Courth area Area	FIRES				1	1	2	4
Southern Area	ACRES				1	1,000	1	1,024
TOTAL	FIRES	15	3	0	7	47	17	89
TOTAL	ACRES	4	1	2	7	5,107	1,266	6,387

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	1	76	69	53	472	16	687
Alaska	ACRES	103	295,196	145,473	113,280	572,936	10	1,126,998
Northwest	FIRES	171	210	13	27	551	1,125	2,097
	ACRES	34,756	17,727	3,592	4,942	33,511	8,543	103,071
Northern California	FIRES	65	126	1	13	1,893	516	2,614
	ACRES	50	12,224	0	8	19,249	2,896	34,427
Southern California	FIRES	19	289	6	64	2,471	518	3,367
	ACRES	186	13,719	42	11,860	25,789	32,150	83,746
Northern Rockies	FIRES	534	75	7	16	403	595	1,630
	ACRES	4,473	16,326	15,301	3,797	15,207	13,527	68,631
Eastern Great Basin	FIRES	46	591	3	30	574	543	1,787
	ACRES	12,382	412,570	610	5,248	171,584	75,821	678,215
Western Great Basin	FIRES	4	236	9	16	79	76	420
	ACRES	0	19,295	35	10	3,171	1,312	23,823
Southwest	FIRES	526	231	9	66	469	1,011	2,312
	ACRES	7,692	19,259	38	24,855	45,557	82,346	179,747
Rocky Mountain	FIRES	681	468	9	43	540	465	2,206
	ACRES	4,291	12,774	3,064	7,586	82,167	10,101	119,983
Eastern Area	FIRES	627		41	25	11,287	536	12,516
	ACRES	2,723		4,883	32	91,225	4,545	103,408
Southern Area	FIRES	545		68	18	28,484	626	29,741
	ACRES	33,871		6,720	190	547,549	25,526	613,856
TOTAL	FIRES	3,219	2,302	235	371	47,223	6,027	59,377
	ACRES	100,527	819,090	179,758	171,808	1,607,945	256,777	3,135,905

Ten Year Average Fires	66,222
Ten Year Average Acres	6,010,848

^{***} 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
Alaska	ACRES	_						0
N. 41	FIRES	0	0					0
Northwest	ACRES	50	5					55
Northern California	FIRES			1			2	3
Northern Calliornia	ACRES			18			14	32
Southern California	FIRES							0
	ACRES							0
Northern Rockies	FIRES						5	5
	ACRES						93	93
Eastern Great Basin	FIRES		1					1
Lasterii Great Dasiii	ACRES		15					15
Western Great Basin	FIRES							0
Western Great Dasin	ACRES							0
Southwest	FIRES						0	0
Southwest	ACRES						68	68
Rocky Mountain	FIRES						0	0
Nocky Wouldan	ACRES						955	955
Eastern Area	FIRES	1					2	3
Eastern Area	ACRES	4					108	112
Southern Area	FIRES				1	1		2
Southern Area	ACRES				125	11		136
TOTAL	FIRES	1	1	1	1	1	9	14
TOTAL	ACRES	54	20	18	125	11	1,238	1,466

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES			1		12	2	15
Alaska	ACRES			21		21,502	385	21,908
Northwest	FIRES	17	69	21	1		164	272
voitiiwest	ACRES	8,086	23,384	2,319	11		30,521	64,321
North our Colifornia	FIRES	1	12	31	25	29	249	347
Northern California	ACRES	10	771	22,551	1,606	4,042	10,811	39,791
Southern California	FIRES		10	14	7	20	66	117
	ACRES		1,613	2,326	547	2,506	1,984	8,976
Northern Rockies	FIRES	107	35	114	8	29	252	545
	ACRES	4,572	5,465	27,931	1,240	924	23,793	63,925
Eastern Great Basin	FIRES	2	22	6	9	30	62	131
Eastern Great Dasin	ACRES	4,100	2,597	2,745	775	2,288	23,390	35,895
Western Great Basin	FIRES		8	2	4	1	8	23
Western Great Basin	ACRES		1,302	1,395	846	210	638	4,391
Southwest	FIRES	33	20	12	10		150	225
Oddiiwest	ACRES	4,726	23,116	8,870	2,159		75,507	114,378
Rocky Mountain	FIRES	47	71	123	21	47	151	460
Nocky Wouldan	ACRES	6,047	17,226	28,086	4,831	6,265	24,550	87,005
Eastern Area	FIRES	69		385	52	1,861	192	2,559
Eastern Area	ACRES	23,468		57,883	6,206	114,760	59,881	262,198
Couthorn Arcs	FIRES	22		193	65	8,961	1,125	10,366
Southern Area	ACRES	3,250	-	87,468	71,587	267,637	1,055,765	1,485,707
TOTAL	FIRES	298	247	902	202	10,990	-	15,060
TOTAL	ACRES	54,259	75,474	241,595	89,808	420,134	1,307,225	2,188,495

^{***} 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/.