National Interagency Coordination Center Incident Management Situation Report Saturday, May 7, 2011 – 0530 MT National Preparedness Level 1

National Fire Activity

Initial attack activity: Light (80 new fires) New large fires: 2 (*) 0 Large fires contained: 12 Uncontained large fires: ** Area Command Teams committed: 0 1 NIMOs committed: 2 Type 1 IMTs committed: 3 Type 2 IMTs committed:

Nationally, there are 2 large fire being managed to achieve multiple objectives.

Link to Geographic Area daily reports.

Southern Area (PL 4)

New fires:	36
New large fires:	1
Uncontained large fires:	7
NIMOs committed:	1
Type 1 IMT committed:	2
Type 2 IMT committed:	3

NIMO (Gage) and North Carolina IMT 2 (Hildreth) are assigned to manage large fires and provide support to initial attack operations for the West Branch Operational Area in Texas. Texas State IMT 2 (Hannemann) is managing existing and new fires located in Texas state initial attack zones.

Jarhead, Big Cypress National Preserve. IMT 1 (Hughes). Seven miles north of Oasis, FL. Southern rough. Moderate fire behavior. Structures threatened.

* **Pains Bay,** Alligator River NWR. IMT 1 (Quesinberry). Nineteen miles south of Manns Harbour, NC. Grass. Active fire behavior.

Honey Prarie, Okefenokee NWR. Georgia State IMT 2 (Kline). Fifteen miles northeast of Fargo, GA. Southern rough. Active fire behavior.

Rock House, Texas Forest Service. Twenty-one miles southwest of Fort Davis, TX. Grass. Minimal fire activity.

Deaton Cole, Texas Forest Service. Thirty-seven miles southwest of Ozona, TX. Brush and grass. Moderate fire activity.

Oasis, Texas Forest Service. Four miles northwest of Telegraph, TX. Hardwood slash, brush and grass. Minimal fire activity.

Slope, Florida DOF. Twelve miles east of East Naples, FL. Southern rough. No further information received.

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

Swamp, Florida DOF. Twenty-eight miles west of Ocala, FL. Southern rough. 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
Jarhead	FL	ВСР	26,130	800	20	5/18	340	15	5	31	5	10	2.4M	NPS
* Pains Bay	NC	ALR	3,500		20	UNK	61		0	8	1	0	500K	FWS
Honey Prarie	GA	OKR	29,852	14,472	N/A	N/A	70	14	0	9	2	0	274K	FWS
Rock House	TX	TXS	314,444	0	95	5/9	16	-1	0	3	0	26	8.4M	ST
Deaton Cole	TX	TXS	175,000	0	90	UNK	138	0	2	19	4	1	NR	ST
Oasis	TX	TXS	9,445	0	95	UNK	4	0	0	2	0	0	900K	ST
Slope	FL	FLS	2,824	0	90	UNK	11	9	0	1	0	1	NR	ST
Swamp	FL	FLS	775	0	95	UNK	1	0	0	0	0	0	NR	ST

Southwest (PL 3)

New fires:6New large fires:1Uncontained large fires:5

Miller, Gila NF. Twenty-five miles north of Silver City, NM. Timber. Active fire behavior.

Bull, Coronado NF. Ten miles west of Nogales, AZ. Grass. Minimal fire activity.

Greaterville, Coronado NF. Nine miles north of Sonoita, AZ. Timber. Minimal fire activity.

Cloverdale, Socorro District, New Mexico State Forestry. Six miles southwest of Cloverdale, NM. Grass. No new information received.

* Wildcat, Coronado NF. Ten miles south of Sonoita, AZ. Brush. Active fire behavior. Structures 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
Miller	NM	GNF	20,125	4,225	N/A	N/A	104	20	3	0	1	0	260K	FS
Bull	AZ	CNF	9,711	0	95	5/7	4	-16	0	1	0	0	1.3M	FS
Greaterville	AZ	CNF	1,825	0	95	5/7	4	-6	0	1	0	0	400K	FS
Cloverdale	NM	N3S	500		50	UNK	95		3	4	2	0	UNK	ST
* Wildcat	AZ	CNF	350		10	UNK	160		5	12	3	0	125K	FS

Rocky Mountain Area (PL 1)

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

Salt Creek, Quivira NWR. Thirty one miles west of Hutchinson, KS. Grass. 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
Salt Creek	KS	QUR	1,897	0	90	5/9	5	-24	0	1	0	0	UNK	FWS

Predictive Services Discussion: High fire danger continues across Colorado, Kansas, New Mexico and Texas through the first part of next week as windy, dry conditions increase ahead of a low pressure system moving into the western U.S. This system will bring cool, wet weather across the west.

<u>Link</u> 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
	FIRES					6		6
Alaska	ACRES					0		0
	FIRES							0
Northwest	ACRES	-						0
	FIRES						1	1
Northern California		-						
	ACRES						0	0
Southern California	FIRES		14					14
ocamonna camonna	ACRES		6					6
Northorn Booking	FIRES							0
Northern Rockies	ACRES							0
F . 0 . 15 .	FIRES		3					3
Eastern Great Basin	ACRES	-	3					3
	FIRES							0
Western Great Basin	ACRES							0
	FIRES	2	1			1	2	6
Southwest	ACRES	75				52	352	479
Deele Meretain	FIRES					2		2
Rocky Mountain	ACRES					2		2
	FIRES	7				5		12
Eastern Area	ACRES	6				31		37
Southern Area	FIRES			1		35		36
	ACRES	-		2 500		290		2 700
			40	3,500				3,790
TOTAL	FIRES	9	18		0	49	3	80
	ACRES	81	9	3,500	0	375	352	4,317

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES			1		55		56
Alaska	ACRES			0		35		35
Northwest	FIRES		3			12	3	18
Northwoot	ACRES		9			41	11	61
Northern California	FIRES			3	3		16	22
	ACRES			0	2,076		3	2,079
Southern California	FIRES		43			357	45	445
	ACRES		35			1,101	6	1,142
Northern Rockies	FIRES	63		3		21	5	92
	ACRES	120		49		209	19	397
Eastern Great Basin	FIRES		18			11	2	31
	ACRES		11			2	0	13
Western Great Basin	FIRES	1	22	1	7	5		36
	ACRES	10	1	12	0	95		118
Southwest	FIRES	275	79	7	8	323	135	827
	ACRES	1,420	24,050	181	112	250,201	55,541	331,505
Rocky Mountain	FIRES	144	8	18	1	183	29	383
, , , , , , , , , , , , , , , , , , , ,	ACRES	2,947	24	3,389	2,269	135,232	3,602	147,463
Eastern Area	FIRES	256		16	12	2,094	154	2,532
	ACRES	313		2,574	70	21,754	14,029	38,740
Southern Area	FIRES	195		176	31	19,222	405	20,029
	ACRES	11,133		16,462	6,624	1,860,974	19,206	1,914,399
TOTAL	FIRES	934	173	225	62	21,463	794	24,471
	ACRES	15,943	24,130	22,667	11,151	789,617	92,417	2,431,836

Ten Year Average Fires	25,489
Ten Year Average Acres	836,124

^{***} 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		0
Alaska	ACRES					1,120		1,120
	FIRES		0				1	1
Northwest	ACRES		1,751				420	2,171
Nouthous Colifornia	FIRES							0
Northern California	ACRES							0
Courth are California	FIRES							0
Southern California	ACRES							0
Northern Rockies	FIRES					2	1	3
Northern Rockies	ACRES					55	50	105
Eastern Great Basin	FIRES							0
Lastern Great Dasin	ACRES							0
Western Great Basin	FIRES							0
Western Great Basin	ACRES							0
Southwest	FIRES				2			2
Southwest	ACRES				29			29
Rocky Mountain	FIRES		1				1	2
Nocky Mountain	ACRES		825				48	873
Eastern Area	FIRES	2		7		6	1	16
Eastern Area	ACRES	61		386		687	150	1,284
Southern Area	FIRES			2		18	1	21
Southern Area	ACRES			445		1,357	130	1,932
TOTAL	FIRES	2	1	9	2	26	5	45
TOTAL	ACRES	61	2,576	831	29	3,219	798	7,514

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES			1		7		8
Alaska	ACRES			20		2,200		2,220
Northwest	FIRES	1	32	5	1		75	114
Northwest	ACRES	92	8,965	445	6		2,879	12,387
Northern California	FIRES	3	15	7	16		81	122
	ACRES	22	306	14,091	102		2,322	16,843
Southern California	FIRES		5	7			54	66
	ACRES		570	551			979	2,100
Northern Rockies	FIRES	34	7	12		6	50	109
TTOTALION TOOMISS	ACRES	1,187	693	2,468		127	2,493	6,968
Eastern Great Basin	FIRES		11	3	1	24	15	54
Ladiom Groat Baom	ACRES		1,627	995	13	662	2,382	5,679
Western Great Basin	FIRES		4	1		2	4	11
Woodom Groat Baom	ACRES		127	550		64	182	923
Southwest	FIRES	8	20	3	1		66	98
	ACRES	1,650	14,749	1,428	15		25,004	42,846
Rocky Mountain	FIRES	9	26	54	17	45	115	266
	ACRES	779	2,125	9,184	4,703	7,932	24,486	49,209
Eastern Area	FIRES	21		130	21	661	103	936
Lastem / troa	ACRES	59,658		16,763	3,780	41,266	34,141	155,608
Southern Area	FIRES	39		138	15	1,041	611	1,844
	ACRES	7,632		66,190	10,082	212,308	584,621	880,833
TOTAL	FIRES	115	120	361	72	1,786	1,174	3,628
	ACRES	71,020	29,162	112,685	18,701	264,559	679,489	1,175,616

^{***} 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.