

**National Interagency Coordination Center
Incident Management Situation Report
Friday, February 15, 2008 – 0800 MST
National Preparedness Level 1**

National Fire Activity

Initial attack activity:	Light (134 new fires)
New large fires:	4 (*)
Large fires contained:	5
Uncontained large fires:	10
Area Command Teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	0
Type 2 IMTs committed:	2
Fire Use Teams committed:	0

** Uncontained large fires do not include WFU or confine/contain incidents. **

This will be the last daily Incident Management Situation Report. This report will be posted every Friday unless significant activity occurs.

Southern Area (PL 3)

New fires:	121
New large fires:	4
Uncontained large fires:	10
Type 2 IMTs committed:	2

Texas Winter Fires 2008, Texas Forest Service. IMT2 (Hannemann). Multiple Texas counties. IMT managing the Broadway and Alaniz fires, and supporting fire suppression operations throughout west Texas. Low to extreme fire activity. Numerous residences and other structures threatened.

Mexico Pasture, Osage Agency, BIA. Three miles southeast of Okesa, OK. Timber and grass. Wind driven fire runs.

Wesley's Neighbor, Wewoka Agency, BIA. Two miles south of Seminole, OK. Hardwood litter and grass. Wind driven fire runs. Residences and outbuildings threatened.

Little Cuba, George Washington & Jefferson National Forests. IMT2 (Wilder). Two miles southeast of New Castle, VA. Hardwood litter. Minimal fire spread.

Gum Bay, National Forests in Florida. Six miles northeast of Smith Creek, FL. Southern rough. Creeping and smoldering.

Gray, Anadarko Agency, BIA. Thirteen miles south of Carnegie, OK. Tall grass. Interior burning and smoldering. Structures threatened.

McPherson Road, North Carolina DOF. Three miles north of South Mills, NC. Southern rough and timber. Minimal fire behavior. Residences threatened.

Broadway, Texas Forest Service. Started on private land three miles northwest of Amarillo, TX. Chaparral. Monitor fire.

Henscratch, Florida DOF. Seven miles northwest of Lake Placid, FL. Southern rough. Smoldering. Monitor fire.

Lynch Road, North Carolina DOF. Two miles southeast of Essex, NC. Timber. 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
Texas Winter Fires 2008	TX	TXS	12,462	360	NR	UNK	286	20	0	7	13	0	2.9M	PRI
* Mexico Pasture	OK	OSA	500	---	70	2/16	40	---	0	17	0	0	NR	BIA
* Wesley's Neighbor	OK	WEA	210	---	70	UNK	16	---	0	6	0	0	.05K	BIA
Little Cuba	VA	VAF	2,718	0	80	2/15	216	-17	15	6	0	0	543K	FS
Gum Bay	FL	FNF	3,942	---	50	UNK	10	0	0	1	1	0	37K	FS
Gray	OK	ANA	800	160	75	UNK	13	-265	0	5	0	0	NR	BIA
McPherson Road	NC	NCS	2,300	0	95	UNK	52	23	0	3	0	0	64.5K	ST
Broadway	TX	TXS	500	0	90	UNK	0	-1	0	0	0	0	NR	PRI
Henscratch	FL	FLS	403	0	95	UNK	2	-42	0	1	0	2	NR	ST
Lynch Road	NC	NCS	1,500	---	95	UNK	59	---	0	2	0	9	24K	ST
Chevron	TX	TXS	8,924	0	100	---	0	0	0	0	0	0	NR	PRI
* Pocohontas Road	VA	VAS	2,688	---	100	---	0	---	0	0	0	1	NR	ST
Alaniz	TX	TXS	1,200	0	100	---	0	0	0	0	0	0	NR	PRI
Highway 1	NC	NCS	899	799	100	---	3	---	0	0	0	2	10K	ST
* Underwood	NC	NCS	257	---	100	---	0	---	0	0	0	3	5K	ST

VAS – Virginia DOF

Predictive Services Discussion: Much of the Southeast will see low humidity and light winds today with humidity increasing Saturday leading to rain on Sunday. Arizona will have rain and mountain snow today with the precipitation spreading into New Mexico and Texas on Saturday.



http://www.nifc.gov/sixminutes/dsp_sixminutes.php

HELICOPTER PERFORMANCE AND EFFECTIVENESS

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 reach their maximum performance capabilities as temperature and/or altitude increase.
- 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?

Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES							0
	ACRES							0
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES						9	9
	ACRES						0	0
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES		1			1	2	4
	ACRES		0			1	0	1
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES	2		4		115	0	121
	ACRES	710		63		6,197	72	7,042
TOTAL	FIRES	2	1	4	0	116	11	134
	ACRES	710	0	63	0	6,198	72	7,043

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES						1	1
	ACRES						3	3
Northern California	FIRES				1		2	3
	ACRES				0		0	0
Southern California	FIRES		3			86	13	102
	ACRES		0			46	0	46
Northern Rockies	FIRES					1		1
	ACRES					600		600
Eastern Great Basin	FIRES				1			1
	ACRES				0			0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES	13	8			40	4	65
	ACRES	2	4			13,581	500	14,087
Rocky Mountain	FIRES					15	4	19
	ACRES					6,364	2	6,366
Eastern Area	FIRES				2	65	10	77
	ACRES				27	128	84	239
Southern Area	FIRES	318		57	7	4,069	73	4,524
	ACRES	13,567		2,974	298	157,768	10,899	185,506
TOTAL	FIRES	331	11	57	11	4,276	107	4,793
	ACRES	13,569	4	2,974	325	178,487	11,488	206,847

Seven Year Average Fires	3,589
Seven Year Average Acres	129,013

*** 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
	ACRES							0
Northwest	FIRES						1	1
	ACRES						18	18
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES							0
	ACRES							0
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES		2				8	10
	ACRES		335				441	776
Rocky Mountain	FIRES					2	1	3
	ACRES					2,200	335	2,535
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES			2		3	10	15
	ACRES			792		2,300	11,738	14,830
TOTAL	FIRES	0	2	2	0	5	20	29
	ACRES	0	335	792	0	4,500	12,532	18,159

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES		2				9	11
	ACRES		41				173	214
Northern California	FIRES	10	3		1		27	41
	ACRES	213	36		0		134	383
Southern California	FIRES		1				24	25
	ACRES		5				339	344
Northern Rockies	FIRES		5				2	7
	ACRES		1,150				81	1,231
Eastern Great Basin	FIRES		2		1	4	8	15
	ACRES		3		15	60	211	289
Western Great Basin	FIRES		1				1	2
	ACRES		11				99	110
Southwest	FIRES	12	6		4		30	52
	ACRES	1,223	1,725		90		1,939	4,977
Rocky Mountain	FIRES	4	7	4	1	7	49	72
	ACRES	12	301	112	110	2,263	9,275	12,073
Eastern Area	FIRES			1		0	3	4
	ACRES			1		221	78	300
Southern Area	FIRES	1		34	17	79	187	318
	ACRES	240		10,589	15,520	51,592	168,288	246,229
TOTAL	FIRES	27	27	39	24	90	340	547
	ACRES	1,688	3,272	10,702	15,735	54,136	180,617	266,150

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

WFU Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES							0
	ACRES							0
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES							0
	ACRES							0
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES							0
	ACRES							0
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES						1	1
	ACRES						70	70
TOTAL	FIRES	0	0	0	0	0	1	1
	ACRES	0	0	0	0	0	70	70

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

*** National Interagency Coordination Center ***