National Interagency Coordination Center Incident Management Situation Report Friday, February 13, 2009 – 0800 MST National Preparedness Level 1

National Fire Activity (Weekly Total)

Initial attack activity: Moderate (1,769 new fires)

New large fires: 15 (*) Large fires contained: 17 Uncontained large fires: 1 Area Command Teams committed: 0 NIMOs committed: 0 Type 1 IMTs committed: 0 Type 2 IMTs committed: 1 0 Fire Use Teams committed:

Link to Geographic Area daily reports.

The U.S. has mobilized two Burned Area Emergency Response teams, one 20-person suppression crew and 15 fire specialists and managers to Australia.

Southern Area (PL 1)

New fires:1,733New large fires:10Uncontained large fires:1Type 2 IMTs committed:1

2009 Winter Initial Attack, Texas Forest Service. Texas IMT 2 (Bennett). IMT supporting multiple fires in west Texas. Brush and grass. Structures threatened. Acres reported are a cumulative total.

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
2009 Winter Initial Attack	TX	TXS	2,961		NR	UNK	185		0	16	6	1	2M	ST
* Lower West Hollow	TX	TXS	3,200		100		0		0	0	0	0	NR	ST
* Monroe	FL	ВСР	2,207		100		1		0	1	0	0	NR	NPS
* Tom GLL	TX	TXS	2,086		100		0		0	0	0	0	NR	ST
Cresent	ОК	OKS	1,350		100		11		0	4	0	3	NR	ST
* Blue Head	FL	FLS	1,330		100		11		0	3	1	0	NR	ST
* Tyra Ranch	TX	TXS	350		100		0		0	0	0	0	NR	ST
* Blue Hole	MS	MSR	304		100		24		0	3	0	0	49K	FW
* Beaver Slide	ОК	OKS	300		100		4		0	2	0	0	NR	ST

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

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
* Little Round Mountain	ОК	OKS	110		100	-	4		0	4	0	0	NR	ST
* Strong	AR	ARS	101		100		4		0	0	0	0	NR	ST
* Sore Feet	NC	NCS	100		100		76		10	2	0	0	NR	ST

BCP – Big Cypress National Preserve

OKS - Oklahoma DOF FLS - Florida DOF

MSR - Mississippi Sandhill Crane NWR

ARS – Arkansas Forestry Commission

NCS - North Carolina DOF

Rocky Mountain Area (PL 1)

New fires:8New large fires:3Uncontained 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
* Snake Farm	KS	KSX	800		100		75		0	15	0	0	6.5K	CNTY
* Ferguson Ranch	KS	KSX	640		100		27		0	9	0	0	NR	CNTY
* Road M	KS	KSX	640		100		26		0	10	0	0	3.5K	CNTY

KSX - Kansas Counties

Southern California Area (PL 1)

New fires:0New large fires:0Uncontained 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
Fort	CA	BDU	945	-555	100		151	-138	5	7	0	0	NR	ST

BDU - San Bernardino Unit, Cal Fire

Eastern Area (PL 1)

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
* Tightwad	МО	MOS	260		100		21		0	3	0	0	NR	PRI
* Avery Bottoms	МО	MOS	150		100		0		0	0	0	0	NR	DOD

MOS - Missouri Department of Conservation

Predictive Services Discussion: Eastern New Mexico, western Oklahoma, and much of western Texas will by windy with low humidity both Friday and Saturday, with less wind expected on Sunday and Monday. Windy and dry conditions are expected to emerge again on Tuesday. Northern Florida, Georgia, and the Carolinas will experience low humidity and increasing winds during the latter half of Sunday and into Monday and then again on Wednesday. Much cooler and more humid conditions will arrive by the end of next week.

Link to Predictive Services Outlook products.



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 Last Week

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	-				0		0
	FIRES							0
Southern California	ACRES							0
	FIRES	1						1
Northern Rockies	ACRES	0						0
	FIRES							0
Eastern Great Basin	ACRES							0
	FIRES							0
Western Great Basin	ACRES							0
Southwest	FIRES			1		1		2
Southwest	ACRES			0		52		52
Rocky Mountain	FIRES	2				6		8
Nocky Wouldain	ACRES	254				1,143		1,397
Footows Avec	FIRES					22	2	24
Eastern Area	ACRES					148	3	151
Courth and Auss	FIRES	2		12	8	1,669	42	1,733
Southern Area	ACRES	4		632	2,217	19,097	786	22,736
TOTAL	FIRES	5	0	13	8	1,699	44	1,769
TOTAL	ACRES	258	0	632	2,217	20,440	789	24,336

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
Alaska	ACRES							0
Northwest	FIRES						3	3
Northwest	ACRES						1	1
Northern California	FIRES					63	1	64
	ACRES					244	0	244
Southern California	FIRES					98	5	103
	ACRES					989	0	989
Northern Rockies	FIRES	3						3
	ACRES	0						0
Eastern Great Basin	FIRES		1			1	1	3
	ACRES		0			0	0	0
Western Great Basin	FIRES		1			1		2
	ACRES		0			6		6
Southwest	FIRES	20	2	1		33	13	69
	ACRES	22	52	0		4,888	24	4,986
Rocky Mountain	FIRES	18				28	4	50
,	ACRES	267				6,598	112	6,977
Eastern Area	FIRES			1		145	38	184
Zaotom / troa	ACRES			0		4,174	1,209	5,383
Southern Area	FIRES	125		54	10	4,465	94	4,748
	ACRES	3,319		3,471	2,287	81,116	2,028	92,221
TOTAL	FIRES	166	4	56	10	4,834	159	5,229
	ACRES	3,608	52	3,471	2,287	98,015	3,374	110,807

Six Year Average Fires	3,255
Six Year Average Acres	105,886

^{***} 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
Alaska	ACRES							0
Northwest	FIRES		6				2	8
Northwest	ACRES		468				23	491
Northern California	FIRES	2	6	1	2		25	36
Tromioni Gamornia	ACRES	18	86	20	8		465	597
Southern California	FIRES		2				20	22
	ACRES		80				189	269
Northern Rockies	FIRES	_ 1						1
	ACRES	60						60
Eastern Great Basin	FIRES		4			1		5
	ACRES		192			1		193
Western Great Basin	FIRES						0	0
	ACRES						4	4
Southwest	FIRES	_ 1					1	2
	ACRES	10					130	140
Rocky Mountain	FIRES		2	2		0	2	6
,	ACRES		8	166		14	1,428	1,616
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES			18	7	66	84	175
	ACRES			8,220	4,309	19,201	88,530	120,260
TOTAL	FIRES	4	20	21	9	67	134	255
	ACRES	88	834	8,406	4,317	19,216	90,769	123,630

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
Alaska	ACRES							0
Northwest	FIRES		38				5	43
Northwest	ACRES		1,401				161	1,562
Northern California	FIRES	11	17	2	12	2	87	131
	ACRES	130	141	66	39	1,150	2,995	4,521
Southern California	FIRES		3				55	58
	ACRES		93				6,975	7,068
Northern Rockies	FIRES	2	1				1	4
	ACRES	86	10				102	198
Eastern Great Basin	FIRES		6			6	8	20
Zaotom Groat Zaom	ACRES		322			22	328	672
Western Great Basin	FIRES			1			3	4
	ACRES			0			140	140
Southwest	FIRES	2	1		1		63	67
	ACRES	40	2,400		179		5,539	8,158
Rocky Mountain	FIRES	9	6	15	2	4	48	84
,	ACRES	413	39	1,686	21	103	6,218	8,480
Eastern Area	FIRES					5	11	16
Zaotom / woa	ACRES					295	3,058	3,353
Southern Area	FIRES	1		65	26	241	326	659
	ACRES	10		45,174	30,707	62,634	303,471	441,996
TOTAL	FIRES	25	72	83	41	258	607	1,086
	ACRES	679	4,406	46,926	30,946	64,204	328,987	476,148

^{***} 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
Alaska	ACRES							0
Northwest	FIRES							0
Northwest	ACRES							0
Northern California	FIRES							0
Northern Camorna	ACRES							0
Southern California	FIRES							0
	ACRES							0
Northern Rockies	FIRES							0
TOTALISM TOOKING	ACRES							0
Eastern Great Basin	FIRES							0
Zaotom Oroat Zaom	ACRES							0
Western Great Basin	FIRES							0
Western Great Basin	ACRES							0
Southwest	FIRES							0
	ACRES							0
Rocky Mountain	FIRES							0
. Tooliyoua	ACRES							0
Eastern Area	FIRES							0
Ladiominator	ACRES							0
Southern Area	FIRES							0
	ACRES							0
TOTAL	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0

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^{**} National Interagency Coordination Center **