# National Interagency Coordination Center Incident Management Situation Report Saturday, February 26, 2011 – 0800 MT National Preparedness Level 1

# National Fire Activity

Initial attack activity: Heavy (341 new fires)

New large fires: 2 (\*)

Large fires contained: 4

Uncontained large fires: \*\* 10

Area Command Teams committed: 0

Area Command Teams committed: 0
NIMOs committed: 0
Type 1 IMTs committed: 0

Nationally, there are 0 large fires being managed to achieve multiple objectives.

0

Link to Geographic Area daily reports.

### Southern Area (PL 3)

Type 2 IMTs committed:

New fires: 340
New large fires: 1
Uncontained large fires: 10

**James River Road**, Texas Forest Service. Started on private land six miles south of Mason, TX. Brush and grass. Moderate fire activity.

**HWY 2357 Complex** (3 fires), Texas Forest Service. Started on private land six miles northwest of Channing, TX. Brush and grass. Moderate fire activity.

**Smith Run**, Shenandoah NP. Five miles east of Wakefield Manor, VA. Hardwood slash and brush. No new information.

**Ford**, National Forests in Alabama. Fourteen miles southwest of Moulton, AL. Hardwood litter. No new information.

**Bitter Creek**, Texas Forest Service. Started on private land seven miles south of Groom, TX. Brush and grass. Moderate fire activity.

**Cisco**, Texas Forest Service. Started on private land nine miles north of Cisco, TX. Brush and grass. Moderate fire activity. Reduction in acreage due do more accurate mapping.

Green Tower, National Forests in Alabama. Six miles north of Addison, AL. Hardwood litter. No new information.

<sup>\*\*</sup> Uncontained large fires include only fires being managed under a full suppression strategy.

<sup>\*</sup> **Gus Canalas**, Texas Forest Service. Four miles southeast of Premont, TX. Brush and grass. Active fire behavior. Residences threatened. Evacuations 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
* Gus Canalas	TX	TXS	4,800		40	2/26	11		0	0	3	4	NR	ST
James River Road	TX	TXS	4,200	2,200	85	UNK	13	0	0	0	2	0	NR	PRI
HWY 2357 Complex	TX	TXS	2,700	100	50	2/26	0	0	0	0	0	0	NR	PRI
Smith Run	VA	SHP	1,897		80	2/27	40		2	1	0	0	322K	NPS
Ford	AL	ALF	1,014		95	UNK	3		0	0	0	0	18K	FS
Bitter Creek	TX	TXS	850	0	75	UNK	0	-6	0	0	0	0	NR	PRI
Cisco	TX	TXS	500	-500	75	UNK	5	5	0	0	0	0	NR	PRI
Green Tower	AL	ALF	479		95		2	-1	0	0	0	0	4K	FS
Diamond Plate	TX	TXS	1,300	0	100		0	-7	0	0	0	0	NR	PRI
Crouch	TX	TXS	700	0	100		0	-1	0	0	0	0	NR	PRI
Billy Bryant	ОК	OKS	680	10	100		3	-7	0	1	0	0	2.6K	ST
Busby	TX	TXS	550	0	100		0	-2	0	0	0	1	NR	PRI

OKS - Oklahoma DOF

## Southwest Area (PL 1)

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

<sup>\*</sup> **Dog Canyon**, Las Cruces District, BLM. Forty two miles southwest of Carlsbad, NM. Brush 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
* Dog Canyon	NM	LCD	5,500		N/A	N/A	53		1	9	0	0	5K	BLM

**Predictive Services Discussion:** Strong southwest winds combined with low humidity will affect a large area stretching from southern Arizona through much of New Mexico and western portions of Texas and Oklahoma. Southwest winds of 20-40 mph with gusts over 55 mph are expected across this region where Red Flag Warnings and Fire Weather Watches are in effect. Otherwise, gusty southerly winds for eastern Texas and the lower Mississippi Valley will be accompanied by increasing humidity.

<u>Link</u> to Predictive Services Outlook products.



# Today's discussion is from the Entrapment Category.



#### **ENTRAPMENT AVOIDANCE**

Avoiding situations where firefighters become entrapped is the first concern when devising strategy and tactics. The following discussion points are among the things that should be considered.

- Discuss the three types of safety zones and describe examples.
  - The burn
  - Natural features
  - Constructed sites
- Discuss the guidelines for distance separation to avoid radiant heat injury.
  - Four times the maximum flame height (20 feet-flame height x 4 = 80 feet radius from firefighters)
  - Discuss size based on amount of resources and equipment in the area.
- Discuss heat impact factors that will affect the guidelines for distance separation.
  - Convection heat from wind and terrain features
  - Location relative to fire spread
  - Reburn potential of fuel in safety zone
- Discuss that firefighter's have a right to know the location of their escape routes and safety zones at all times.
- Discuss that firefighter have a right to ask for clarification when faced with unclear instructions or fear of the unknown.
- Describe a basic procedure for identification of effective escape routes and safety zones.
  - Observe
  - Visualize
  - Identify
  - Time
  - Inform
  - Evaluate

#### References:

Incident Response Pocket Guide

Fireline Handbook

Interagency Standards for Fire and Fire Aviation Operations

# **Fires and Acres Yesterday**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES							0
Alaska	ACRES	-						0
	FIRES							0
Northwest	ACRES	-						0
	FIRES							0
Northern California	ACRES	-						0
	FIRES							0
Southern California	ACRES	-						0
	FIRES							0
Northern Rockies	ACRES	-						0
	FIRES							0
Eastern Great Basin	ACRES	-						0
	FIRES							0
Western Great Basin	ACRES							0
0 11 1	FIRES		1					1
Southwest	ACRES		5,500					5,500
Deal Me delle	FIRES							0
Rocky Mountain	ACRES							0
England Anna	FIRES							0
Eastern Area	ACRES	-						0
Courth and Aug	FIRES					340		340
Southern Area	ACRES	-				6,765		6,765
TOTAL	FIRES	0	1	0	0	340	0	341
TOTAL	ACRES	0	5,500	0	0	6,765	0	12,265

# Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
Alaska	ACRES	_						0
Northwest	FIRES							0
. Torum oot	ACRES							0
Northern California	FIRES				2		6	8
	ACRES				0		2	2
Southern California	FIRES	_	2			81	13	96
	ACRES		21			37	2	60
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES		5			1		6
	ACRES		2			1		3
Western Great Basin	FIRES		1					1
	ACRES		0					0
Southwest	FIRES	42	14	2	5	52	18	133
	ACRES	73	735	0	96	3,855	2,165	6,924
Rocky Mountain	FIRES	6	1	3		12	12	34
,	ACRES	26	0	208		2,268	1,323	3,825
Eastern Area	FIRES			1		241	26	268
	ACRES			4		8,674	2,546	11,224
Southern Area	FIRES	116		51	5	8,762	127	9,061
	ACRES	5,431		617	421	160,746	10,509	177,724
TOTAL	FIRES	164	23	57	12	9,149	202	9,607
	ACRES	5,530	758	829	517	175,581	16,547	199,762

Ten Year Average Fires	5,995
Ten Year Average Acres	153,586

<sup>\*\*\*</sup> 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
A11-	FIRES							0
Alaska	ACRES	_						0
	FIRES							0
Northwest	ACRES	_						0
	FIRES				1		0	1
Northern California	ACRES	_			2			7
	FIRES							0
Southern California	ACRES	_						0
N. 4 5. 1:	FIRES	1	0					1
Northern Rockies	ACRES	25	4					29
Factors Onest Basin	FIRES						1	1
Eastern Great Basin	ACRES	_					30	30
Mastana Cuast Basin	FIRES							0
Western Great Basin	ACRES	_						0
Cauthurat	FIRES						0	0
Southwest	ACRES	_					267	267
David Mary 1122	FIRES				0	0	2	2
Rocky Mountain	ACRES	_			31	1	509	541
- · ·	FIRES			0	1			1
Eastern Area	ACRES	_		1	0			1
Coulth are Area	FIRES			8		5	1	14
Southern Area	ACRES	_		13,518		596	70	14,184
TOTAL	FIRES	1	0	8	2	5	4	20
TOTAL	ACRES	25	4	13,519	33	597	881	15,059

# **Prescribed Fires and Acres Year-to-Date**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES							0
Alaska	ACRES							0
	FIRES		22	1			26	49
Northwest	ACRES		1,449	45			483	1,977
Nigothern Opliford's	FIRES	1	11	1	9		54	76
Northern California	ACRES	12	215	549	27		1,228	2,031
Cavitle and California	FIRES		2	1			44	47
Southern California	ACRES		275	115			536	926
Northern Rockies	FIRES	27	1				1	29
Northern Rockies	ACRES	645	14				1	660
Eastern Great Basin	FIRES		5		1	11	26 483 54 1,228 44 536 1 1 1 2 35 2 137 36 3,614 97 15,487 7 234 246 263,848 515	19
Eastern Great Dasin	ACRES		554		13	248		850
Western Great Basin	FIRES			1		2	2	5
Western Great Dasin	ACRES			550		64	137	751
Southwest	FIRES		3				36	39
Oddifwest	ACRES		130				3,614	3,744
Rocky Mountain	FIRES	1	16	2	9	33	97	158
Nocky Wouldain	ACRES	10	184	7	184	724	15,487	16,596
Eastern Area	FIRES			4		61	7	72
Eastern Area	ACRES			88		2,172	234	2,494
Southern Area	FIRES	20		66	8	502	246	842
Southern Area	ACRES	5,515		35,742	6,572	88,450	263,848	400,127
TOTAL	FIRES	49	60	76	27	609	515	1,336
TOTAL	ACRES	6,182	2,821	37,096	6,796	91,658	285,603	430,156

<sup>\*\*\*</sup> Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. \*\*\*

Additional wildfire information is available through the Geographic Areas at <a href="http://gacc.nifc.gov/">http://gacc.nifc.gov/</a>.