# **Southern Area Coordination Center Morning Report**

Sunday, Southern Area Preparedness Level: 1

# **Southern Area Current Situation**

National Preparedness Level: 1

Compact Status: All Southern Area compacts are closed.

## **Initial Attack Activity\***

The Southern Area reported light initial attack activity 11/24 – 11/27, with 77 new fires for 500 acres burned on State-protected lands in FL, NC, SC and TN; 4 new fires for 46 acres burned on Federal protected land in LA, SC and TX.

# Large/significant incident<sup>2</sup> activity includes the following: (Newly reported fires and changes are indicated in blue.)

Incident Name	Incident Number	Start Date	Size	% Ctn or MMA	IMT Assigned	Structures Destroyed to Date
Arabia Bay	GA-GAS-100005	11/09/2010	2,710	100	T3IC	
Fourseam	KY-KYS-10-2028	11/22/2010	225	100	T5IC	
Ear Bob*	OK-NEU-11-30531	11/23/2010	300	75	T4IC	
North Chickamauga	TN-TNS-CD0003	11/10/2010	375	100	T4IC	
Crane Hollow Road	TN-TNS-ETD0019	11/22/2010	105	100	T5IC	
Burners Gap*	VA-VAF-201111	11/14/2010	430	30	T3IC	

### No updated information was submitted

#### **Definitions**

Full Suppression/Perimeter Control: Strategy developed to control a fire and prevent it from exceeding a defined perimeter.

(p) Point or Zone Protection/Limited Perimeter Control: Variety of suppression actions taken to protect a specific point or area.

(c) Monitor/Confine/Contain: Management actions conforming to a monitoring strategy that periodically checks the fire to ensure it continues to meet objectives, and where no further action is taken.

For more information refer to http://www.predictiveservices.nifc.gov/intelligence/ICS-209\_Interim\_Reporting\_Guidelines.pdf

# **Prescribed Fire Activity**

Prescribed fire activity: No prescribed fire activity reported for 11/24 – 11/27.

<sup>\*</sup>For specific information on fire activity (wildland or prescribed fires and year-to-date totals), please refer to the Southern Area Summary or Detailed Situation Reports.

<sup>\*</sup>Fire activity descriptions 1

<sup>&</sup>lt;sup>1</sup> Fire activity descriptions as follows: Light = 1-100, Moderate = 101-250, Heavy = 251+

<sup>&</sup>lt;sup>2</sup> Large incidents are defined as fires which are 100+ acres in timber or 300+ acres in grass/brush, or incidents with a Type 1 or 2 IMT assigned. Incidents with structures damaged or destroyed are also included, regardless of size.

## **Remarks by Reporting Office**

11/26

FL-FLS: New fires: 9 new acres: 32 active fires: 26 active acres: 606.1

GA-GIC: USFS reports no fire activity for today. No additional reports received from other agencies.

11/27

TX-TIC: 11/27/2010 TX-RGR HAD 1 FIRE FOR 24 ACRES

# <u>Source: Cognos Report from ROSS for All Deepwater Horizon Incidents\*</u> <u>- November 28, 2010, 0600 MDT</u>

Bureau/Agency	Personnel
BLM	6
FWS	111
NPS	2
USFS	2

\*Deepwater Horizon US Coast Guard Support GA-R08-100007 and MS Canyon 252 Oil Spill, LA-DLR-201001

For more information on the NPS, DOI and national oil spill responses, please see the following:

- FWS Oil Spill Response <a href="http://www.fws.gov/home/dhoilspill/index.html">http://www.fws.gov/home/dhoilspill/index.html</a>
- NPS Oil Spill Response <a href="http://www.nps.gov/aboutus/oil-spill-response.htm">http://www.nps.gov/aboutus/oil-spill-response.htm</a>
- DOI Oil Spill Response <a href="http://www.doi.gov/deepwaterhorizon/index.cfm">http://www.doi.gov/deepwaterhorizon/index.cfm</a>
- National Oil Spill Response http://www.deepwaterhorizonresponse.com

### Resources

The number of resources currently committed is obtained from the Resource Ordering and Status System (ROSS). There may be slight discrepancies in the total number of resources reported. The Overhead column only reflects overhead positions, not the total number of personnel assigned.

# SACC MORNING REPORT - RESOURCES CURRENTLY ON ASSIGNMENT IN AREA

Southern Area and Out of Area Resources Currently Assigned In the Geographic Area

Total Requests	Aircraft	Crew	Equipment	Overhead	Summary
Bureau of Indian Affairs			1	7	8
Bureau of Land Management				7	7
Department of the Interior				1	1
Georgia Forestry Commission			48	38	86
Louisiana Department of Agriculture			2		2
Mississippi Forestry Commission				1	1
National Park Service			1	7	8
Texas Forest Service				32	32
U.S. Air Force				2	2
U.S. Fish and Wildlife Service	2		20	110	132
U.S. Forest Service	4	1	6	182	193
U.S. Geological Survey				1	1
Virginia Department of Forestry				1	1
			1	4	5
Summary	6	1	79	393	479

## SACC MORNING REPORT - RESOURCES CURRENTLY ASSIGNED OUT OF AREA

Southern Area Resources Currently Assigned Out of the Geographic Area

No resources are assigned out of area. Nov 24, 2010

TEAM & HOT SHOT CREW INFORMATION					
Area Command Team:		Anderson (Through 0800 MDT 12/1/2010)			
Incident Management Teams - Natio Rotation:	nal	Rocky Basin (Through 0800 MDT 12/01/2010)			
Interagency Buying Team - National	Rotation:	Rocky Basin ( <i>Through 0715 MDT 11/30/2010</i> )			
Southern Area Incident Management Teams:					
Wilder (Type 2)		Available: Next SA rotation 12/5 – 12/18			
Ruggiero (Type 1 – Red)		Available: Next SA rotation 12/19 – Jan 1			
Quesinberry (Type 1 – Blue)		Available: Currently on SA rotation 11/21 – 12/4			
Southern Area Hotshot Crews:					
Asheville Hotshots (Asheville, NC)		Unavailable (end of season)			
Augusta Hotshots (Augusta Springs, V	A)	Committed			
Cherokee Hotshots (Unicoi, TN)		Unavailable (end of season)			
Jackson Hotshots (Jackson, MS)		Unavailable (end of season)			
		<sup>↑</sup> Click for			
Click for today's Southern Area Summary Situation Report	- marin	Minutes FOR SAFETY	**Click for today's Southern Area Detailed Situation Report		

# Sunday, November 28, 2010

**Red Flag Warnings:** A Red flag warning will be in effect from noon to 4pm today with low relative humidity's across western sections of west central Texas in combination with sustained winds of 20 mph. Red flags are issued for Eastern Florida Panhandle for this afternoon due to expected long durations of relative humidity below 35 percent.

Fire Weather Watches: None.

Overall Risk Assessment for Significant Management/Resource Activity (Updated November 24): PL1. Below average rainfall amounts are expected during November. The lack of rainfall can be attributed to a number of factors; including the presence of a very strong La Niña signature in the central and eastern Pacific Ocean, and the negative phase of the Arctic Oscillation. These large scale oceanic-atmospheric signals influence the weather patterns over much of the United States. This La Niña episode has the potential to be among the strongest on record and may in fact end up being stronger than the similar episode that occurred during 1954-1955. Currently, the strength of the La Niña signal is the strongest it has been since 1988.

Fire potential will remain the highest in Texas and Oklahoma, especially across the western third of both states. The rest of Southern Region will see brief upswings in initial attack activity if five to eight days of dry weather follow a frontal passage. Two additional rain events are expected before the end of November. The first event will occur November 23-26 with another event forecast for the end of the month. Successive rain events, even if they do not provide even average rainfall, will keep a damper on fire potential.

Fire potential continues to peak in different areas of the Southern Area in response to the continually changing picture of thirty day rain anomalies. Areas of more significant drought persist across northern

Arkansas, the southwest half of Texas, and across northern Florida and southeast Georgia. Arkansas, in particular, will see some drought amelioration with the late November rains.

Cold frontal passages during the fall and early winter typically produce four to seven days of RH values ranging from 15-25%. Gusty post-frontal winds will increase the potential for large fires and for unusual fire behavior. Pre-frontal winds can also be strong and gusty, but tend to help humidity levels rise. Significant leaf drop occurs with strong winds, but also occurs with cold temperatures. Leaf drop is still underway and is running four to six weeks later than we observed in 2009.

<u>Weather Summary and Outlook</u>: Windy conditions are expected in the Southern Plains today and tonight ahead of the system currently in the West. Showers and thunderstorms are expected to develop in the Ark-La-Tex overnight tonight and spread throughout the Lower Mississippi Valley and the Mid-South on Monday and Monday night, with a few severe storms possible as well as heavy rain. The storms will spread across the Southeast on Tuesday with the chance of heavy rain moving east with the storms with showers and storms still possible on Wednesday along the Southeast Atlantic Coast. Ahead of the front, warmer than average temperatures are expected for most places, with cooler than average temperatures moving in behind it.

Highs today will range from around 50 in the mountains of North Carolina and Virginia to the 80s in South Florida and South Texas.

Source weather.com

<u>Next Significant Precipitation Period(s)</u>: November 29-Dec 02 will see the passage of another strong cold front. Showers with the front will provide a significant rain event for the Southeast. Strong winds in the immediate wake of the front will help accelerate leaf drop. Texas and Oklahoma will be too far west to benefit from the moisture the front will provide.

Atlantic/Caribbean Tropical Activity Summary: No significant activity.

## Key Measures of Fire Danger/Fire Weather Conditions. (Clink on Links):

- Days Since Significant Rain
- Southern Area ERC-G Graph, Southern Area ERC Percentile Map
- 10hr, 100hr, and 1000 hr Fuel Moistures
- KBDI: Southern Area Map, Florida (DOF Product), Georgia (DOF Product), North Carolina (DOF
- Product), Texas (DOF Product), Oklahoma, Louisiana

### **FIRE POTENTIAL OUTLOOKS and ASSESSMENTS:**

- 7 Day
- Current Month
- **Seasonal** (Next Three Months)

### LINKS TO BURN BAN INFORMATION:

Arkansas Burn Ban Map Burn Ban Information Oklahoma Burn Ban Map Ban Information **Georgia Burn Ban Information** 

**Mississippi** 

**Texas Burn Ban Map** 

Virginia Burn