Southern Area Coordination Center Morning Report

Thursday, January 15, 2009

10:00 a.m.

Southern Area Preparedness Level: 1

Southern Area Current Situation

National Preparedness Level: 1

Compact Status: All state compacts are closed.

Note: We now have monthly fire activity maps posted on our website under

YTD and historical data on the intelligence page.

For fire potential and hurricane data please refer to the following links:

7 day outlook

National Hurricane Center

Initial Attack Activity*

The Southern Area reported 52 new fires for 273 acres in TX, AR, OK, FL, LA, and GA.

Incident Information (as reported via ICS-209s)

Large/significant incident activity includes: (Newly reported fires are highlighted in blue; NR means not reported.)

Incident Name	Incident Number	Start Date	Size	% Ctn or MMA	IMT Assigned	Structures Destroyed to Date
Camino Ancho South #1	TX-TXS-990005	1/13/09	320	100		0
McGowen	TX-TXS-990006	1/12/09	336	100		0
Turkey Pen	OK-OMA-009010	101/12/09	500	80	T4IC	0
Middle Mountain	OK-SEU-09-41009	01/12/09	2,800	60	T5IC	0
Powell	OK-SEU-09-41003	1/12/09	500	100	T4IC	0
Train Tracks	OK-ECU-09-20023	1/12/09	120	100	T4IC	0
Spavinaw Hills	OK-NEU-09-30080	1/12/09	650	100	T4IC	0
Stoney Point	OK-NEU-09-30081	1/12/09	140	100	T4IC	0
LL Wallace	FL-FNF-009001	1/10/09	275	100	T4IC	0

Prescribed Fire Activity

The Southern area reported 11 prescribe fires for 7,239 in FL, SC, LA, AR, TX, and AL

Remarks

AL-AIC - 2 rx burns completed today for 1000 acres. Planning to burn 1200 acres on the Oakmulgee Thursday. No wildfires reported.

^{*} For specific information on fire activity (numbers of new wildland or prescribed fires and year-to-date totals by state/unit), please refer to the Southern Area Summary or Detailed Situation Reports.

¹ 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.

AR-AOC - AR-OZF reported 2 prescribed burns for 59 acres total, and 1 wildfire for 2 acres. BIA units reported moderate IA activity again today. OK-ANA 1 for UNK acres; OK-OSA 2 for 1.0 acres; OK-WEA 1 for 2 acres; OK-CNA 2 for 7 acres.

FL-FIC - 1 prescribed burn for 300 acres.

FL-FLS - New fires: 6 New acres: 10 Active fires: 13 Active acres: 1284 DELLWOOD CYPRESS FIRE- ONE VACANT MOBILE HOME WAS DESTROYED, VALUED AT \$2,500. FIRE WAS 2 ACRES AND 100% CONTAINED. CAUSE IS UNDER INVESTIGATION.

LA-LIC - Three prescribed burns completed on the Kisatchie NF Jan. 13-14 for 2,645 acres.

SC-SRC - On 01/10 completed one prescribed burn for 731 acres. Completed one prescribed burn for 4 acres on 01/14.

TX-TIC - TX-RGR had 1 fire for a total of 20 acres. TX-TXF one fire in the Upland Island wilderness Area, fire came off of PVT, 6 acres, PVT and 6 acres FS. Fire is controlled on PVT with a dozer line and contained on FS with a hand line. These fires occured on 1/14/09. TX-MCR conducted a prescribed burn on 1-13-09 for a total of 6,200 acres. TX-MCR also conducted a prescribed burn on 1-14-09 for a total of 2,500 acres.

TEAM & HOTSHOT CREW INFORMATION							
Area Command Team		Lohrey					
Through 1709 MDT on 01/28/09		2501					
Incident Management Teams - Nat Rotation	ional	Southern					
Through 1630 MDT on 01/21/09		Southern					
Interagency Buying Team - Nation	al						
Rotation		California					
Through 1540 MDT on 01/23/09							
Southern Area Incident Management Teams:							
Quesinberry (Type 1 - Blue)	Available						
Ruggiero (Type 1 - Red) Unavailable							
Wilder (Type 2)	Unavailable						
Custer NIMO	Available						
Asheville Hotshots (Asheville, NC)		Unavailable					
Augusta Hotshots (Augusta Spring	ıs, VA)	Unavailable					
Cherokee Hotshots (Unicoi, TN)		Unavailable					
Jackson Hotshots (Jackson, MS)		Unavailable					







Links to Burn Ban Information:

Arkansas Burn Ban Map Oklahoma Burn Ban Map Alabama Drought Info Mississippi Burn Bans Texas Burn Ban Map Kentucky Burn Ban Map

Southern Area Predictive Services

Daily Fire/All Hazards Weather Summary and Outlook

Thursday, January 15, 2009

- **1.** <u>Red Flag Warnings</u>: Red Flag Warnings blanket Georgia and Florida today. RH minimums will drop below 35% in Florida and will range from 20-25% across Georgia and portions of Alabama.
- 2. <u>Fire Weather Watches</u>: Fire Weather Watches have been posted for much of Florida for Friday where RH minimums will again drop below 35%. A Fire Weather Watch has also been posted for portions of central and southern Alabama for RH minimums today between 20-25%.
- 3. Today's Overall Risk Assessment for Significant Management/Resource Activity: PL1

 Fire risks will be mostly below average for areas north of I-40 (TN, NC, VA, KY). Fine fuels will have ample opportunity to ignite during the balance of the workweek with cold arctic air producing low RH values. The higher fire risks will continue for OK and TX.
- 4. Today's Weather/Fire/All Hazards Summary and Outlook:

An Arctic cold front will continue its surge across the Southeast US today, ushering in the coldest air of the winter so far. The cold air is also characterized with low RH values, which will drop into the 20%s today and into the 10-20% range on Friday. A few snow showers were occurring in eastern Kentucky, central Arkansas, and northern Oklahoma this morning as the cold air squeezes out the small amount of available moisture.

Temperatures will be steady or slowly falling throughout the daylight hours today. Overnight lows across the southeast will drop into the teens north of I-20 and may be below zero in the high mountain valleys in the Appalachian Mountains. Freezing temperatures along the Gulf Coast are expected tonight. Friday night will be another cold night for most of the region with freezing temperatures as far south as Ocala and Gainesville, FL. Gusty northwest winds will accompany the arrival of the Arctic blast and speeds of 15-25 with gusts of 30-35 mph will be typical today. Friday's winds will a little lighter, but speeds could still range from 10-20 with gusts 20-25 mph.

The unusually strong Arctic high will maintain dry weather and low RH values through Saturday, but the high will be moving off into the Atlantic Ocean Saturday afternoon. The southerly flow that results from this position will allow moisture levels to recover some. A cold front dropping down from the Central Plains will bring some light snow to the western slopes of the Appalachian Mountains Saturday night and Sunday and some light precipitation will be possible east of the Mississippi river Sunday into Monday. There is at least a possibility of snow for Washington DC on Inauguration Day and COLD Temperatures will definitely be realized.

<u>Next Significant Precipitation Period(s)</u>: Jan 18-19 may provide some light rain or snow to mainly the Atlantic states, with the next event also slated for the Atlantic states Jan 22-24.

- 5. Atlantic/Caribbean Tropical Activity Summary: 2008 season concluded. No significant activity.
- 6. Weather for Existing Uncontained "Large" Fire Activity (>=100 acres):

Eastern OK

Day	Area Weather	High Temp	Minimum RH	Wind
1	Partly Cloudy with snow showers	23-30	30-35%	NE5-10 mph
2	Partly Cloudy	35-40	25-30%	SE5-11 mph

7. Fire Behavior – No Assessment Issued.

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

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

9. FIRE POTENTIAL OUTLOOKS and ASSESSMENTS:

- a. 7 Day
- b. Current Month
- **c. Seasonal** (Next Three Months).