pennsylvania
EMERGENCY MANAGEMENT AGENCY

OFFICE OF THE DIRECTOR

STATE EMERGENCY OPERATIONS CENTER
Daily Summary Report

DATE:
July 8, 2012

TO:
The Honorable Tom Corbett
Governor
Commonwealth of Pennsylvania

FROM:
Glenn M. Cannon, Esq.
Director, PA Emergency Management Agency

TIME PERIOD:

This report covers the period 8:00 a.m., July 7, 2012 through 8:00 a.m., July 8, 2012.

STATUS REPORT: (as of 8:00 a.m.)

THREAT STATUS:

National Terrorism Advisory System:

There are no current alerts.

EOC STATUS:

State EOC Activation: Level 4 (Steady State)
County EOC Activations: None

CAPABILITIES STATUS:

PA All-Hazards Type-3 Incident Management Team – Mission Capable

INFRASTRUCTURE STATUS:

Major Road Closures: None
Telephone Outage Reports: None
Power Outage Reports: 55,000

OPEN:

None

CLOSED:

None

DISASTER DECLARATIONS:

None

CONTIGUOUS STATE EVENTS OF POTENTIAL INTEREST TO PENNSYLVANIA:

Delaware: No significant events at this time.
Maryland: No significant events at this time.
New Jersey: No significant events at this time.
New York: No significant events at this time.
Ohio: No significant events at this time.
West Virginia: No significant events at this time.

WEATHER:

24-hour Projected Weather Statewide:

National Weather Service, 447 a.m., 7/8/12

Cooler and drier air will move southward through the day.

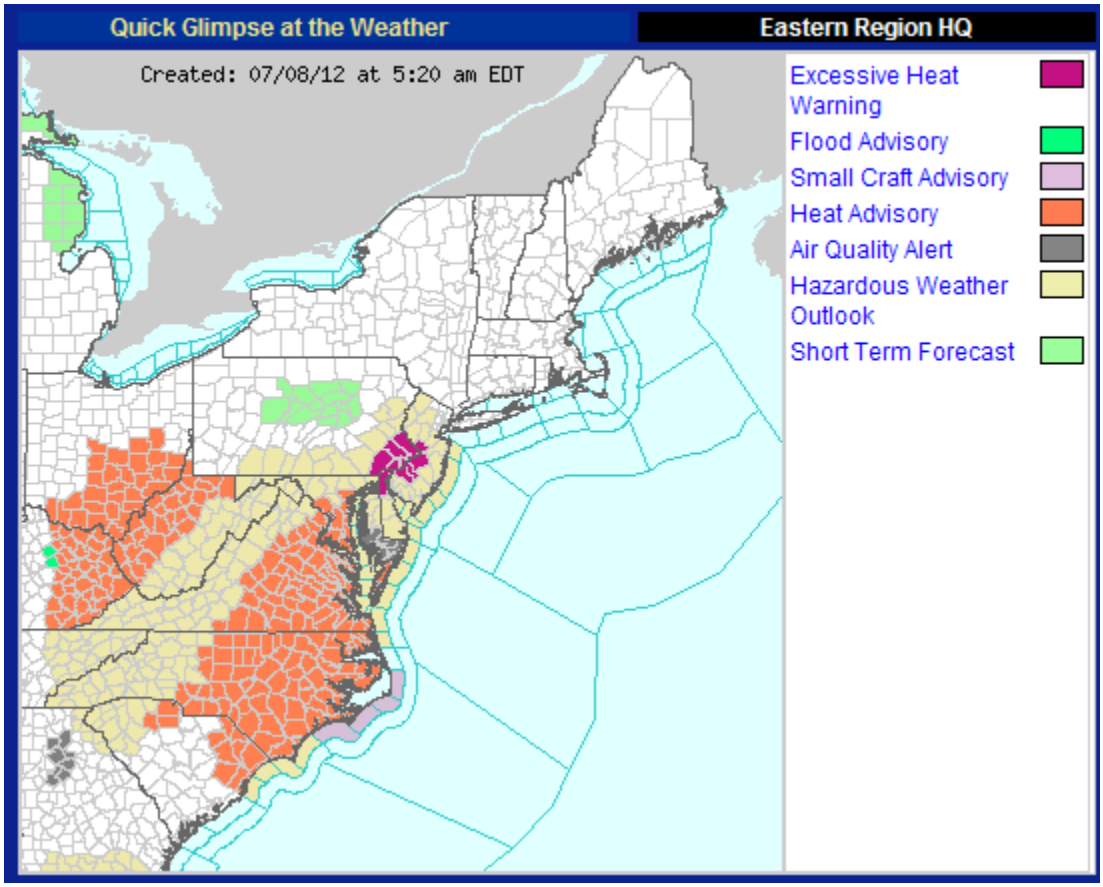
The oppressive heat and humidity will start to break today as a cold front slowly works to the south through the state. However, showers and thunderstorms will accompany the front as it moves through. The storms will be most numerous over the southern tier of the state this afternoon. Skies will become partly sunny across the north. High temperatures will range from around 80 degrees across northern Pennsylvania to the low 90s in the Philadelphia area. The humidity will decrease quite a bit in the north, but remain high in the south.

Any storms should move to the south of the state early tonight, and the dry air will clear the sky over a large portion of the state. Overnight lows will be in the 50s in the north and 60s in the south.

Looking ahead to Monday, skies will become partly to mostly sunny statewide. The only small chance of showers will be right along the Mason Dixon Line as the old front stalls close to or just to the south of the border. High temperatures will be near or even a bit below normal on Monday, ranging from the upper 70s across the northern mountains and the Laurel Highlands to the upper 80s in the far southeast.

WATCHES AND WARNINGS:

A series of excessive heat warnings have been posted across the Commonwealth.



NOAA / SPACE WEATHER PREDICTION CENTER:

3-day Solar-Geo-Physical Forecast, 10:00 p.m., 7/6/12:

Solar Activity Forecast: Solar activity is expected to be moderate with a chance for X-class flares for the next three days (07-09 July).

Geophysical Activity Forecast: The geomagnetic field is expected to be unsettled to active with a chance for minor storm conditions on days one and two (07-08 July) due to combined effects from the CMEs observed on 03 and 04 July. Quiet to unsettled conditions are expected on day three (09 July) as effects from the CMEs subside.