pennsylvania
EMERGENCY MANAGEMENT AGENCY

OFFICE OF THE DIRECTOR

STATE EMERGENCY OPERATIONS CENTER
Daily Summary Report

DATE:
July 17, 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 16, 2012 through 8:00 a.m., July 17, 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: None

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:

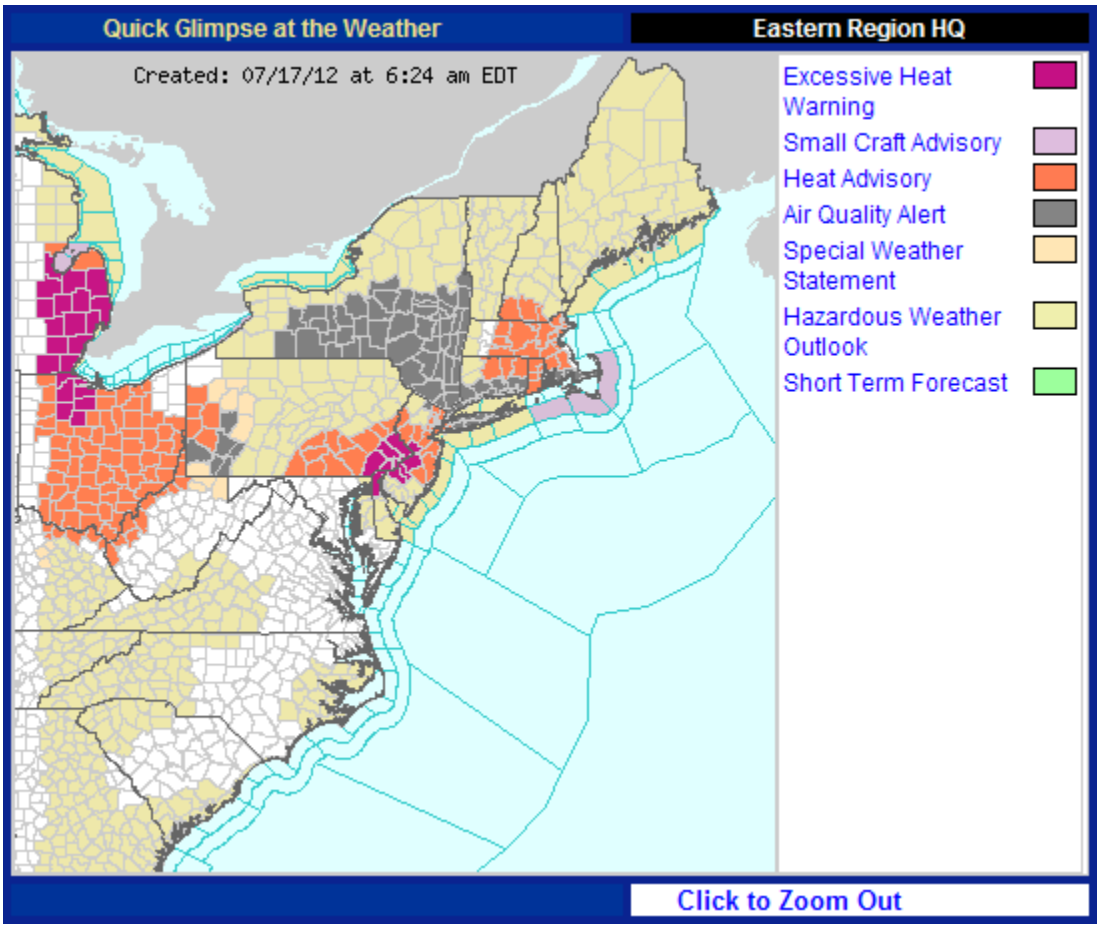
24-hour Projected Weather Statewide:

National Weather Service, 5:58 a.m., 7/17/12

A ridge of high pressure will build over Pennsylvania today allowing building heat over the Midwest to spread into the Commonwealth. Under partly to mostly sunny skies, temperatures will surge into the 90s today. A cold front over the northern Great Lakes today will sag southward toward Pennsylvania on Wednesday bringing a good chance of thunderstorms, a few of which could become severe Wednesday afternoon. Lows tonight will range from the low to mid 70s over much of the state. Highs Wednesday will range from the low 80s across the northwest mountains to the mid 90s over the southeast Piedmont.

WATCHES AND WARNINGS:

Excessive Heat Warning **Issued: July 17 at 3:44AM EDT** **Expiring: July 19 at 6:00AM EDT**	**Urgency:** Expected **Status:** Actual
Areas affected: Bucks; Chester; Delaware; Montgomery; Philadelphia	



NOAA / SPACE WEATHER PREDICTION CENTER:

3-day Solar-Geo-Physical Forecast, 10:00 p.m., 7/16/12:

Solar Activity Forecast: Solar activity is expected to be low, but with a continued chance for an isolated M-class event. Region 1520 is the most likely source. A decline in activity and background levels is expected on the third day as Regions 1519, 1520, and 1521 cross west limb.

Geophysical Activity Forecast: Geomagnetic activity is expected to be unsettled with a chance for active periods during the next 24 hours (17 July). In addition, there is a chance for isolated minor to major storm periods at high latitudes during the earlier part of 17 July. Solar wind driving of the magnetosphere is expected to continue to decrease in intensity throughout the day and predominantly quiet levels are expected for the second and third days (18-19 July).