pennsylvania
EMERGENCY MANAGEMENT AGENCY

OFFICE OF THE DIRECTOR

STATE EMERGENCY OPERATIONS CENTER
Daily Summary Report

DATE:
September 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., September 16, 2012 through 8:00 a.m., September 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: None
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, 5:43 a.m., 9/17/12

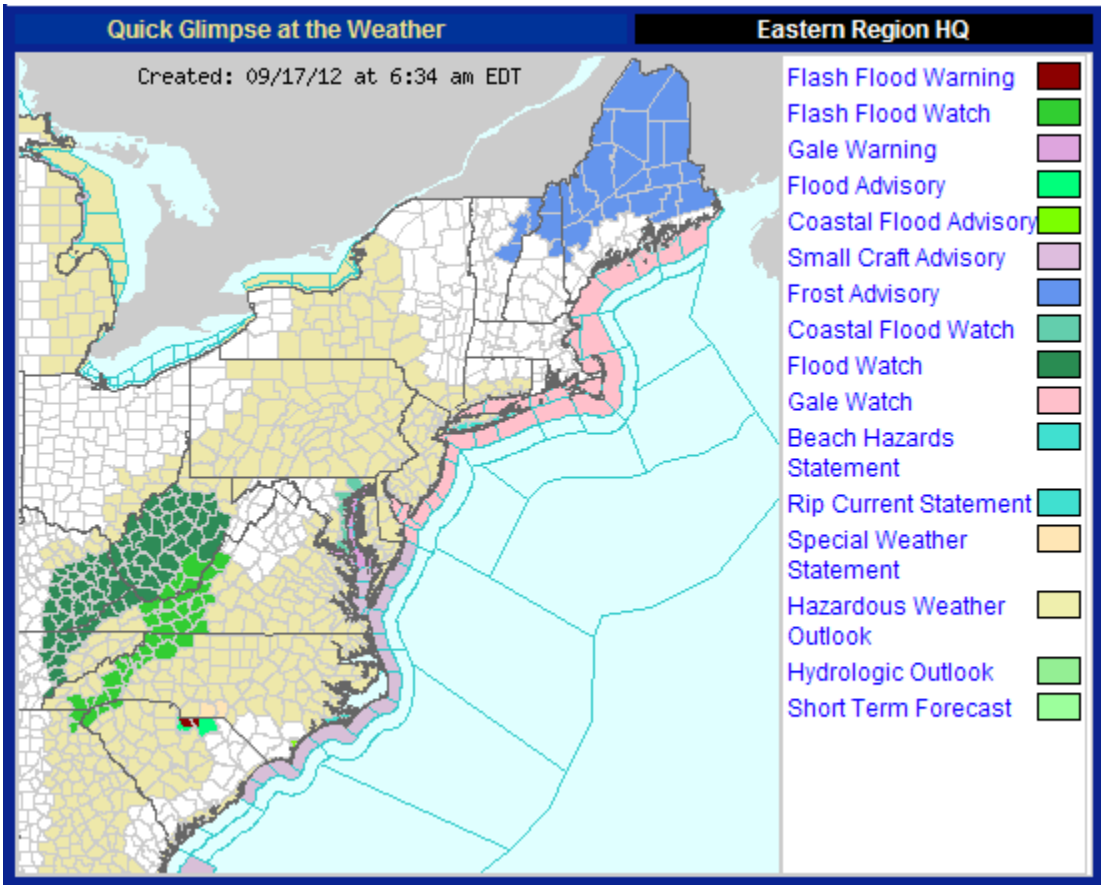
A widespread moderate to heavy rain will fall later tonight into Tuesday evening. High pressure will continue to slide to the east today. After a mostly sunny start, a warm moist southerly airflow will increase clouds later today in the south and spread them across the rest of the Commonwealth tonight. A few showers or patches of light rain are expected this evening in the far south and will increase in coverage overnight as the moisture spreads steadily northward.

Highs today will range through the 70s. Under the thickening clouds the overnight lows should be held in the mid 50s in the north and mid 60s in the south. A sharp cold front will move in from the west and cross the state during the day on Tuesday. Showers and thunderstorms will make moderate to heavy rain over the entire Commonwealth Tuesday. This rain could make some minor flooding. There could be strong wind gusts from any thunderstorms as well. Highs on Tuesday will only be in the 60s in the west, but could be up to 80 degrees in the Philadelphia metro area.

Showers will end Tuesday night as the front passes. A few showers are possible Wednesday in the northwest. Cool but fair weather is otherwise expected for the second half of the week.

WATCHES AND WARNINGS:

There are no active watches or warnings.



NOAA / SPACE WEATHER PREDICTION CENTER:

3-day Solar-Geo-Physical Forecast, 10:00 p.m., 9/16/12:

Solar Activity Forecast: Solar activity is expected to be very low through the period (17 - 19 September) with a chance for a C-class flare.

Geophysical Activity Forecast: Geomagnetic field activity is expected to remain at quiet to unsettled levels on day 1 (17 September) due to minor changes in the solar wind. A decrease to quiet levels is expected on day 2 (18 September). Activity is expected to increase to quiet to unsettled levels on day 3 (19 September), with a slight chance for active levels, as a coronal hole high-speed stream begins to disturb the field.