pennsylvania
EMERGENCY MANAGEMENT AGENCY

OFFICE OF THE DIRECTOR

STATE EMERGENCY OPERATIONS CENTER
Daily Summary Report

DATE:
October 13, 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., October 12, 2012 through 8:00 a.m., October 13, 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, 4:25 a.m., 10/13/12

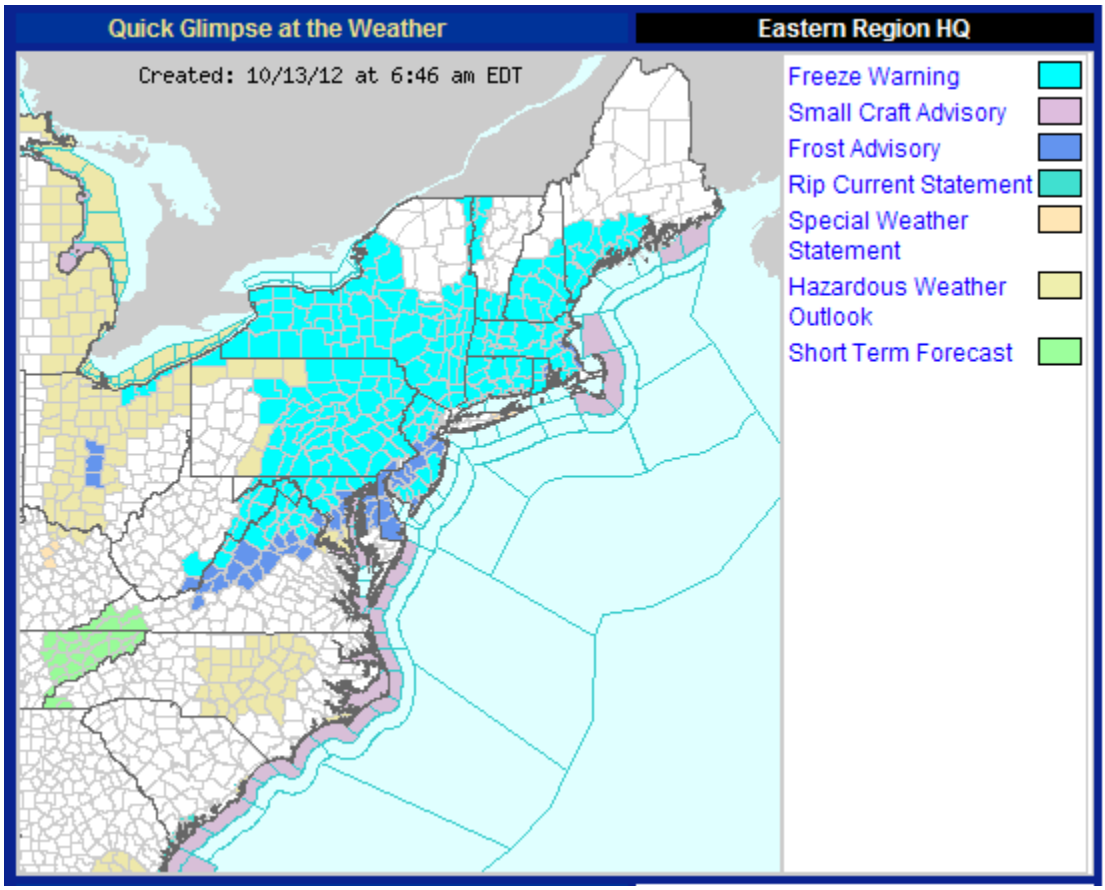
...Widespread frost and freeze over Pennsylvania this morning...

Extremely dry air and a massive high-pressure system over the region produced nearly ideal cooling conditions. Temperatures at 4 a.m. ranged from the low 20s in northern counties to around 35 degrees in some of the more urban areas of southeastern Pennsylvania. Thomasville in York County was 29 degrees at 4 a.m.

A hard freeze was experienced in many locations and frost elsewhere. The growing season is essentially over until next spring. As the high slides to our east, warmer air will return along with a surge of moisture. Afternoon temperatures should be in the upper 40s to near 60 over most of the region this afternoon. Rain is likely in northwestern Pennsylvania Saturday night and early Sunday. A weak cold front brings another chance of rain overnight Sunday into Monday.

WATCHES AND WARNINGS:

None



NOAA / SPACE WEATHER PREDICTION CENTER:

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

Solar Activity Forecast: Solar activity is expected to be low with a chance for M-class flares and a slight chance for an X-flare during the forecast period (13-15 October).

Geophysical Activity Forecast: The geomagnetic field is expected to be quiet to unsettled on day 1 (13 October). A coronal hole high speed stream is expected to become geoeffective on days 2-3 (14-15 October) resulting in quiet to unsettled conditions with a chance for active periods. On day 3, a slight chance exists for a greater than 10 MeV proton event at geosynchronous orbit as Region 1589 rotates into a more geoeffective position.