

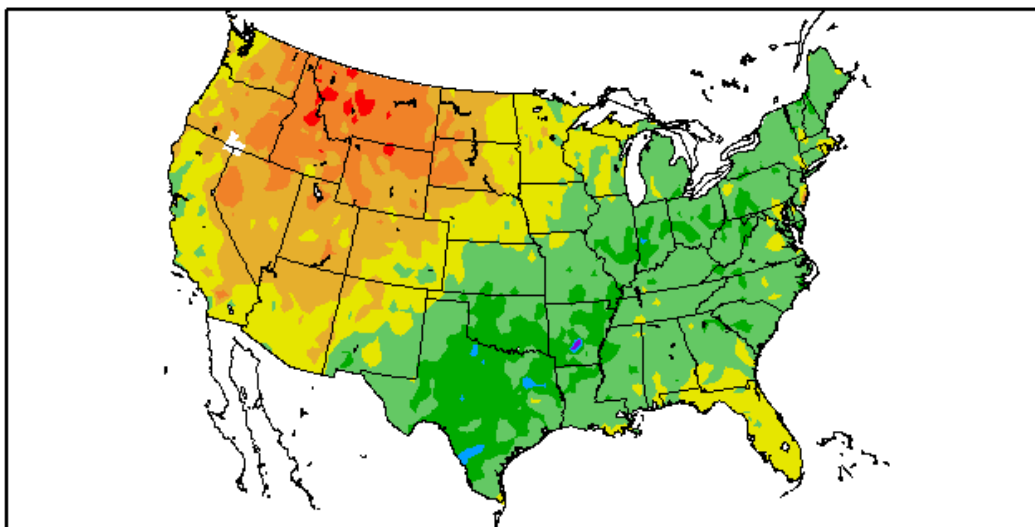
The Pennsylvania Observer



Outlook

Experimental Long Range Outlook for Pennsylvania: August 2007 – September 2007

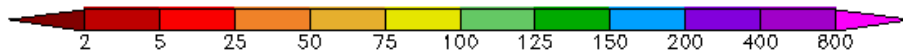
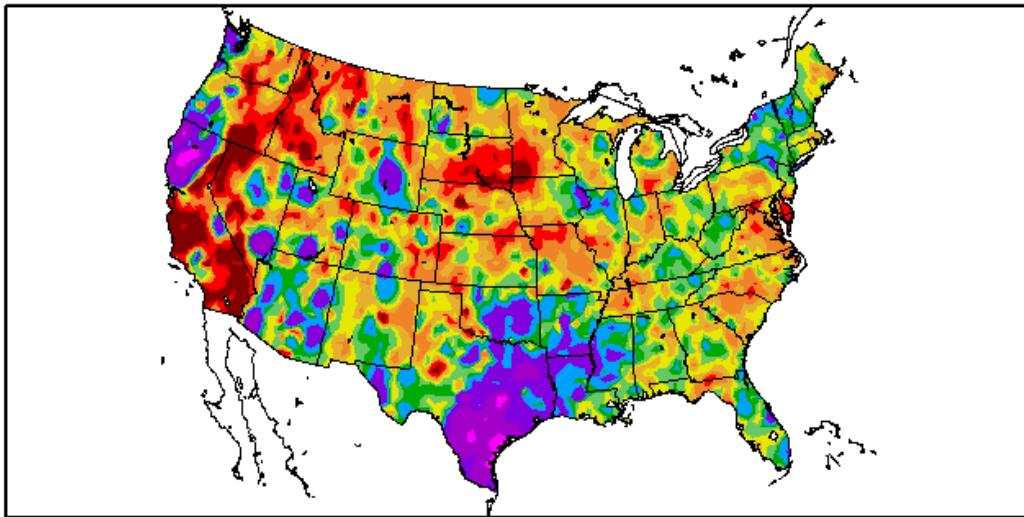
Departure from Normal Temperature (F)
7/1/2007 – 7/28/2007



Generated 7/29/2007 at HPRCC using provisional data.

NOAA Regional Climate Centers

Percent of Normal Precipitation (%)
7/1/2007 - 7/28/2007



Generated 7/29/2007 at HPRCC using provisional data.

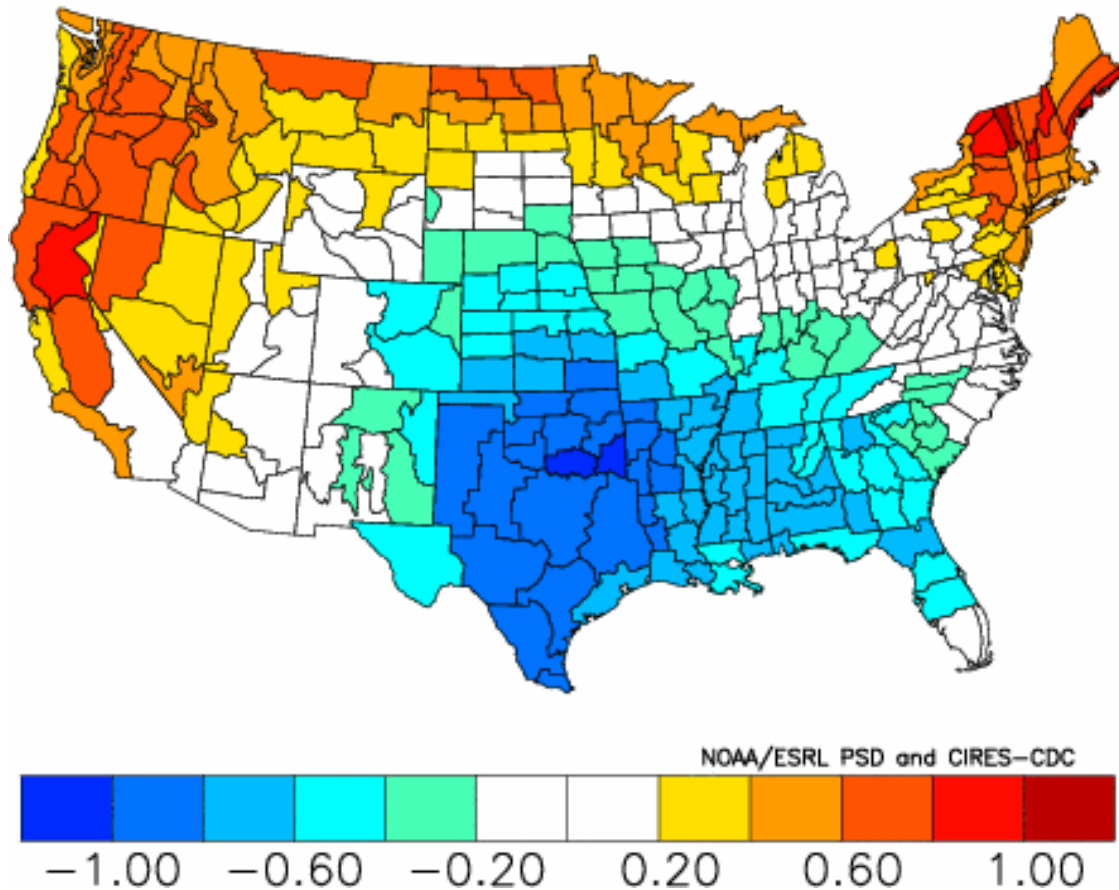
NOAA Regional Climate Centers

It was a hot, dry month in the Northwest and spilling into the northern Plains. The pattern continued to bring abundant showers from Texas to western Mississippi which was the coolest area compared to normal.

When these anomalies were placed as input into the climate division data since 1895, the following years were listed as analogs and from these the long range temperature trend was produced:

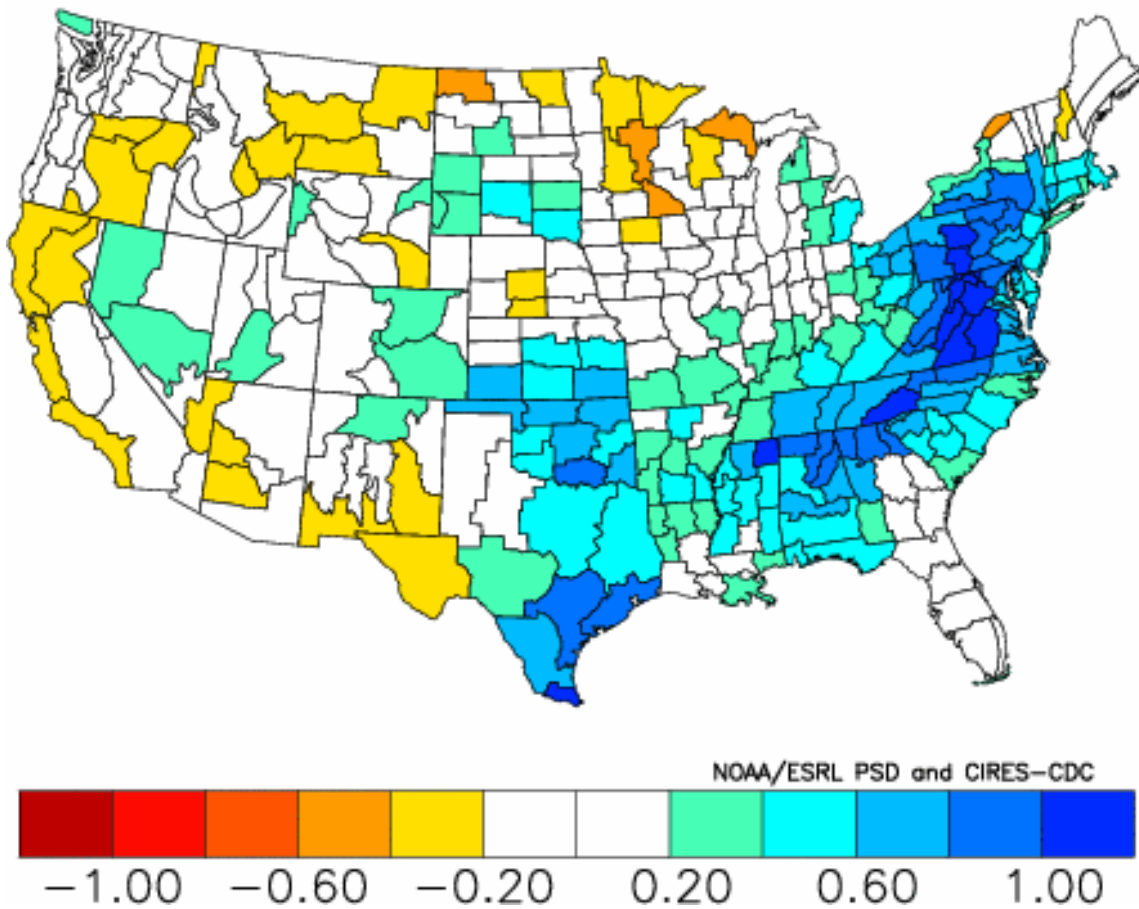
1906,1920,1945,1960,1961,1967,1975,1994,1996,2003

Composite Standardized Temperature Anomalies
Aug to Sep 1906,1920,1945,1960,1961,1967,1975,1994,1996,2003
Versus 1895–2000 Longterm Average



According to this map, temperatures in from the Southeast to Nebraska and southern Iowa will be below normal over the next couple of months. In areas such as New England, all along the Canadian border and down into Oregon, Nevada and California, temperatures could be quite warm in the coming months.

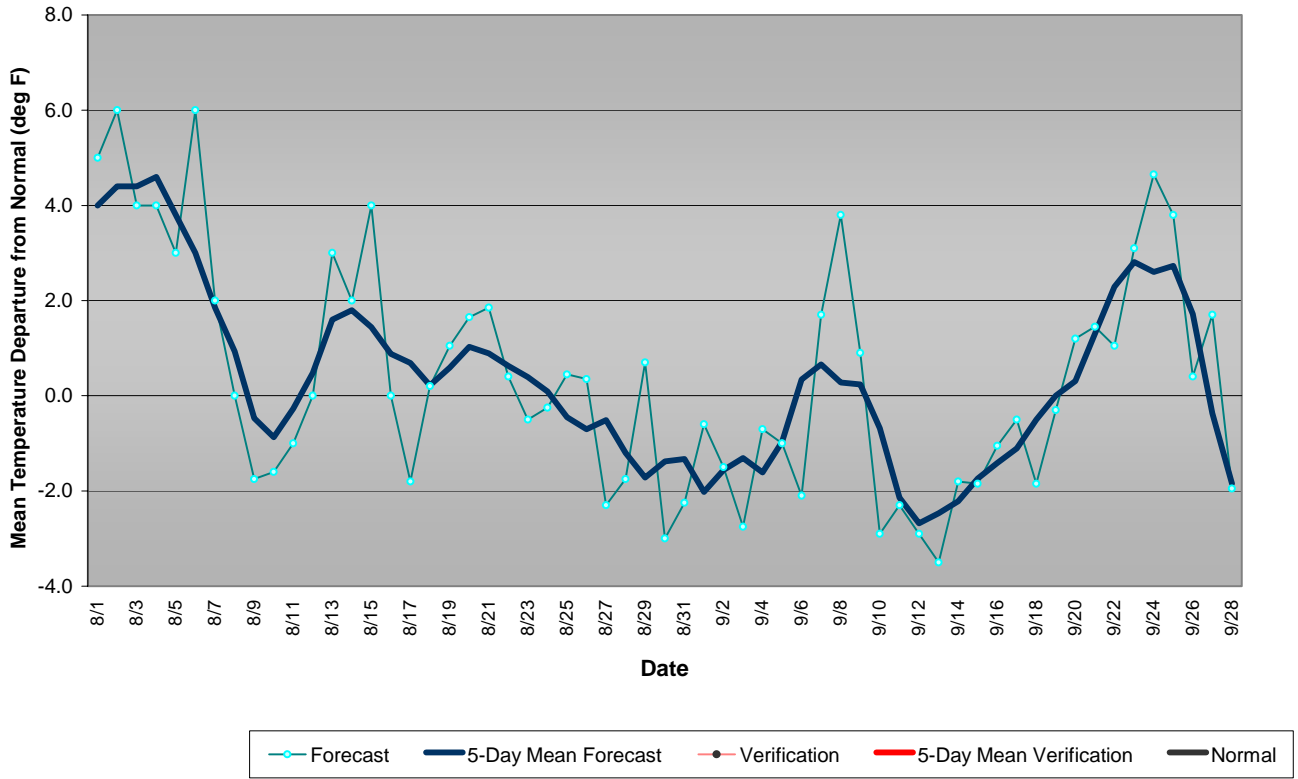
Composite Standardized Precipitation Anomalies
Aug to Sep 1906,1920,1945,1960,1961,1967,1975,1994,1996,2003
Versus 1895–2000 Longterm Average



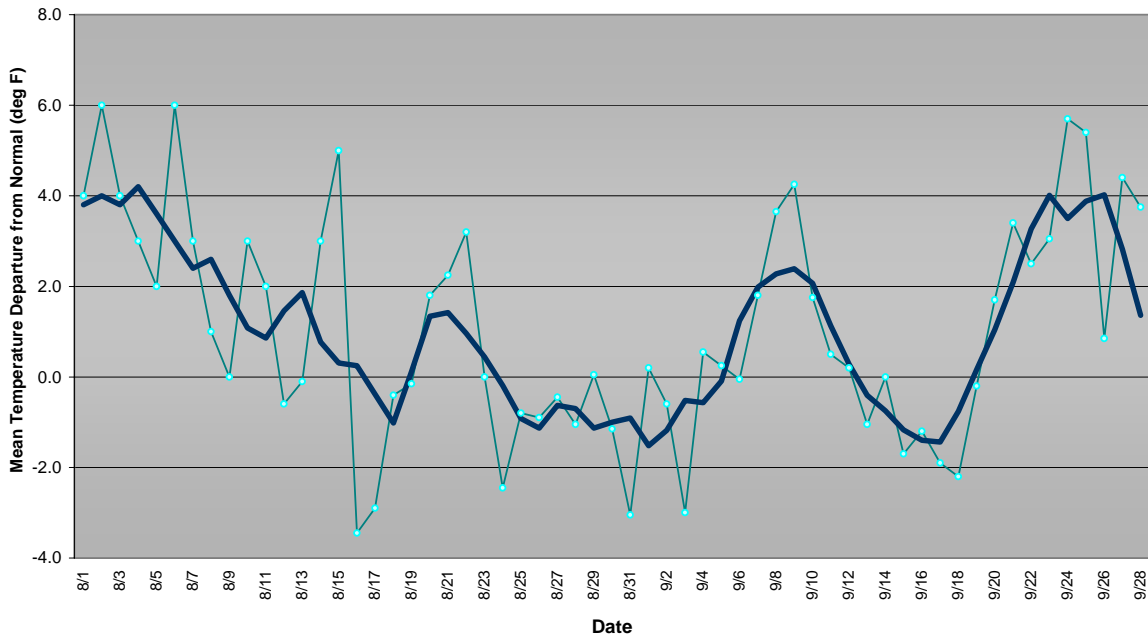
While most of the country is expected to experience average amounts of precipitation, areas from the Mid-Atlantic, south along the Appalachians and into coastal Texas are expected to see rainfall amounts much higher than normal.

Applying those same analog years produced the following daily departures from normal for three regions of Pennsylvania for the period from August 1 – September 30.

**Western Pennsylvania Temperature Forecast
August-September 2007**



Central Pennsylvania Temperature Forecast August-September 2007



Eastern Pennsylvania Temperature Forecast August-September 2007

