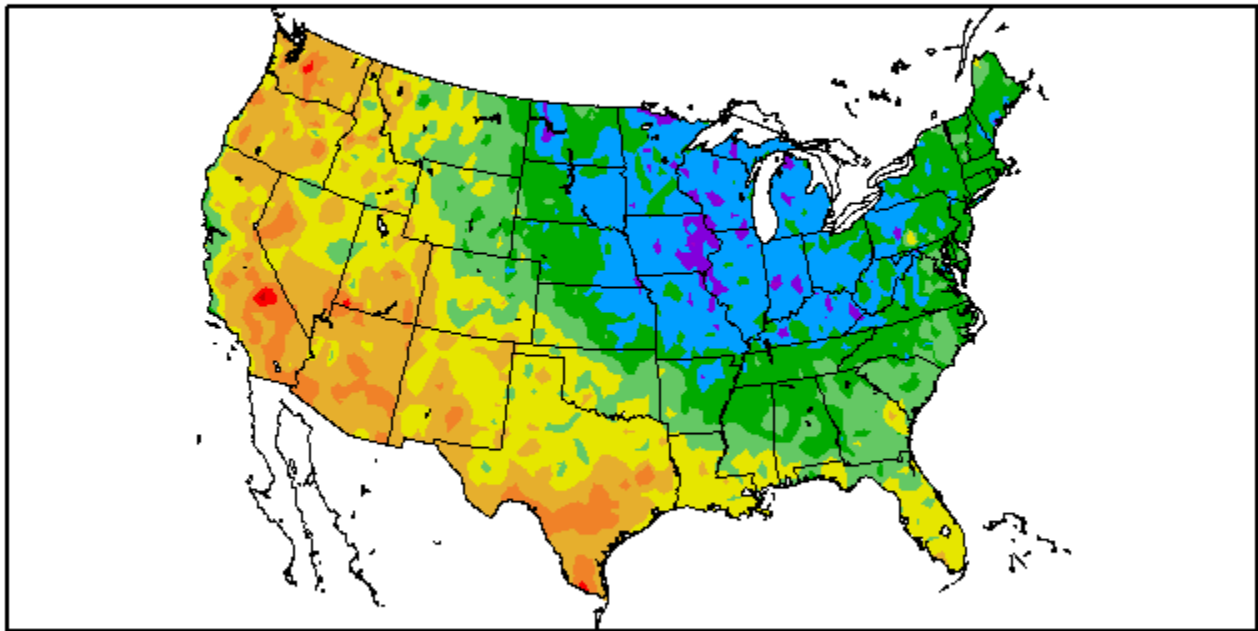


The Pennsylvania Observer



Outlook

Departure from Normal Temperature (F)
7/1/2009 – 7/29/2009

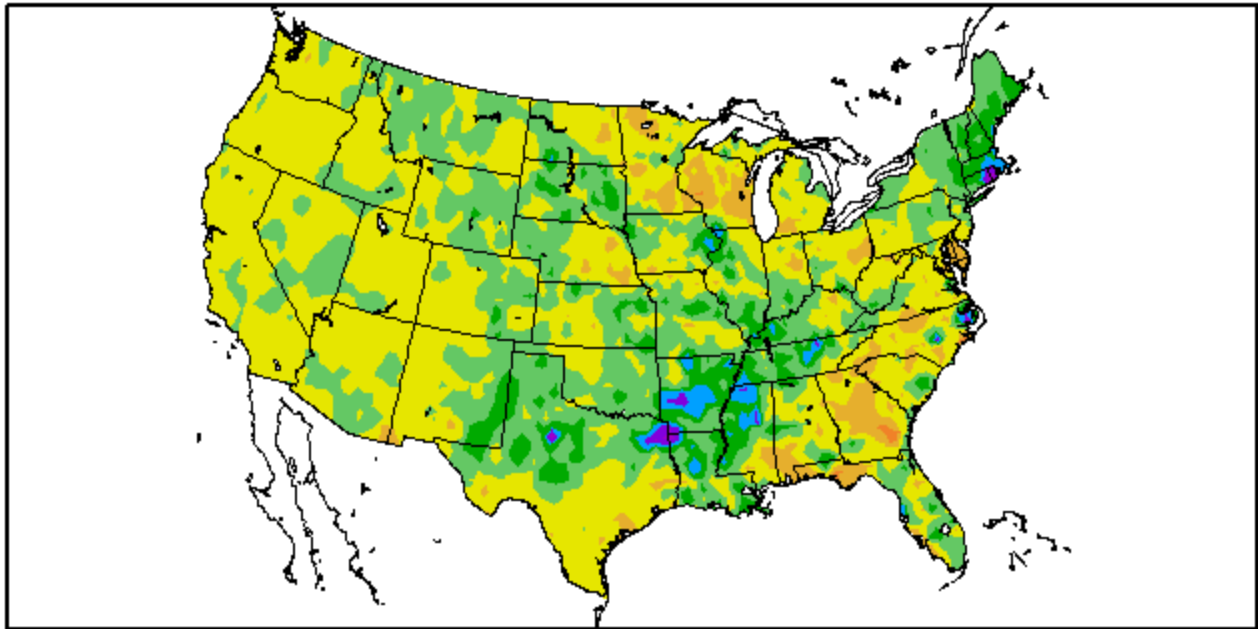


Generated 7/30/2009 at HPRCC using provisional data.

NOAA Regional Climate Centers

The outstanding feature of the July temperatures has been the persistent upper-air pattern that brought higher temperatures to those cities west of the Rocky Mountains and lower temperatures to the Great Lakes.

Departure from Normal Precipitation (in)
7/1/2009 – 7/29/2009



Generated 7/30/2009 at HPRCC using provisional data.

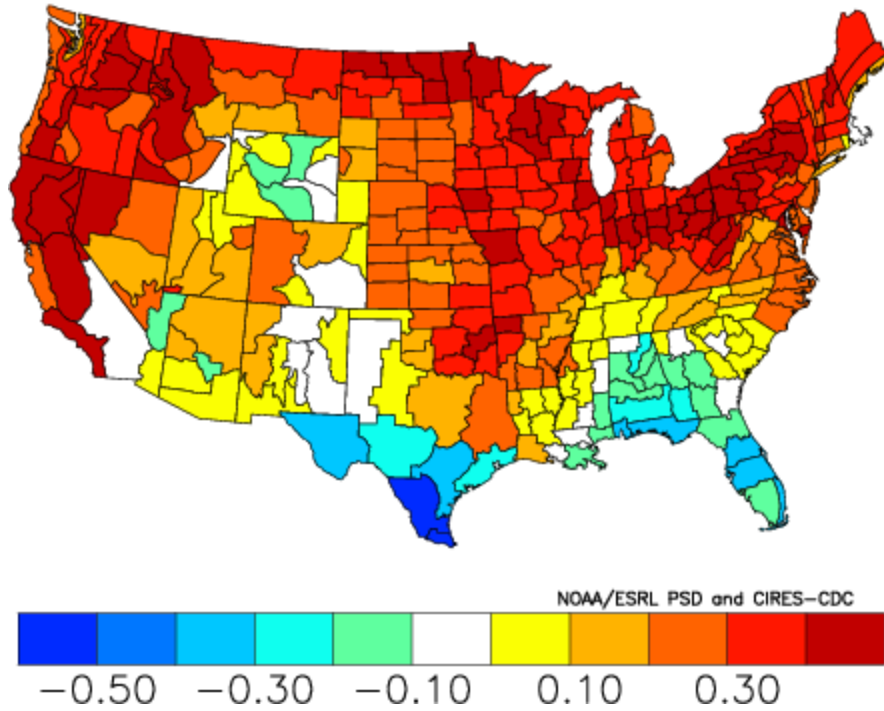
NOAA Regional Climate Centers

July's rainfall totals were fairly close to normal across the country. Wet exceptions were in ArkLaTex and Rhode Island, which saw rainfall totals greater than six inches above normal. In contrast, portions of Wisconsin, Minnesota and southeastern Georgia experienced a drier than normal month.

When the previous conditions were compared with previous July's on a climate division level, the following years were selected as close analogs: **1906, 1910, 1916, 1936, 1939, 1946, 1960, 1967, 1975, 1998.**

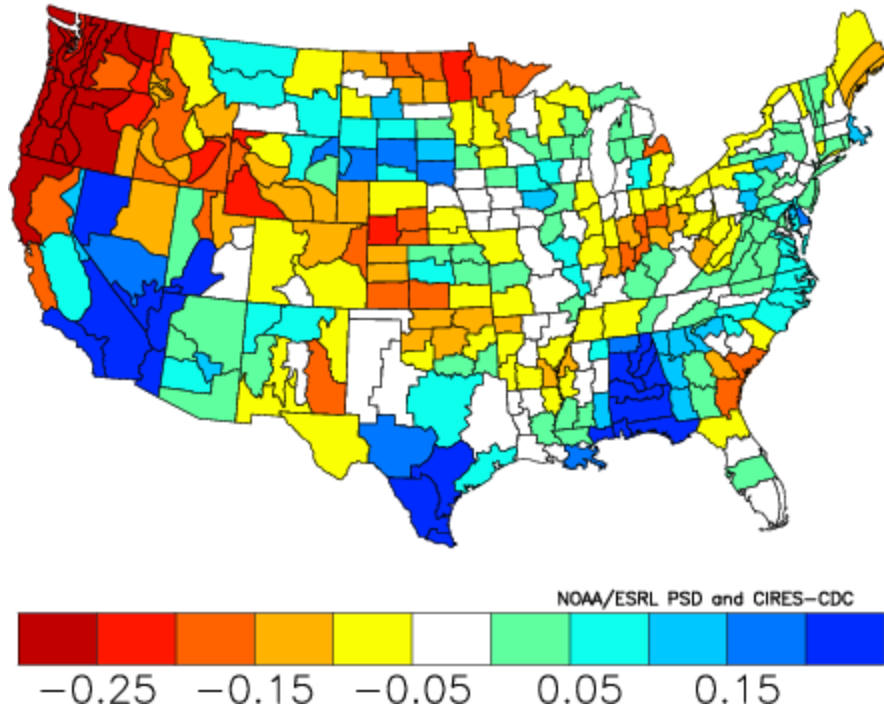
Below are the conditions nationwide during the August-September that followed:

Composite Standardized Temperature Anomalies
Aug to Sep 1906,1910,1916,1936,1939,1946,1960,1967,1975,1998
Versus 1895–2000 Longterm Average



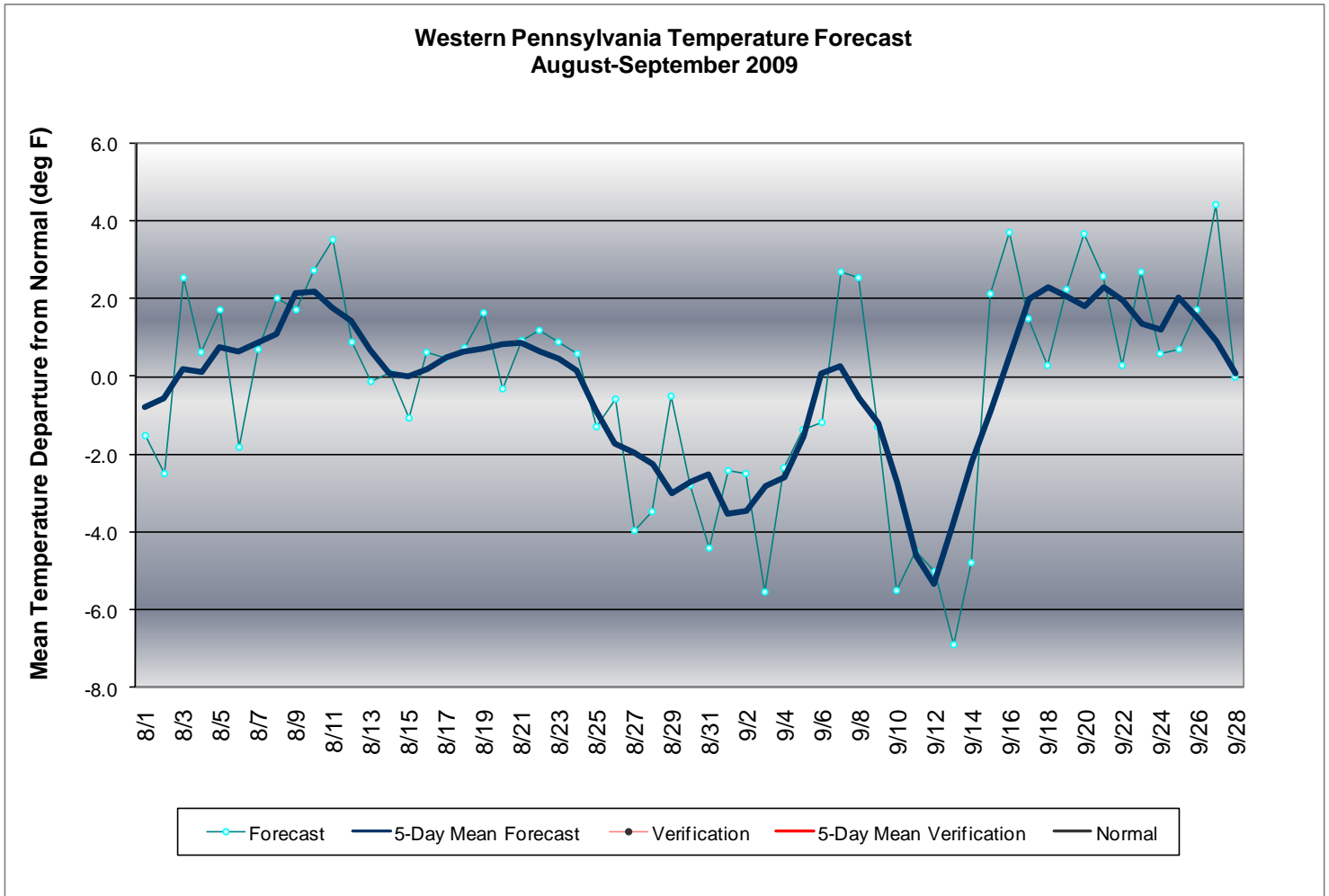
The map suggests that temperatures will be below normal during the next two months in southern Texas and the Southeastern portion of the United States. Meanwhile, the rest of the nation could see above average temperatures, especially in the Pacific Northwest, the Great Lakes and the Northeast.

Composite Standardized Precipitation Anomalies
Aug to Sep 1906,1910,1916,1936,1939,1946,1960,1967,1975,1998
Versus 1895–2000 Longterm Average

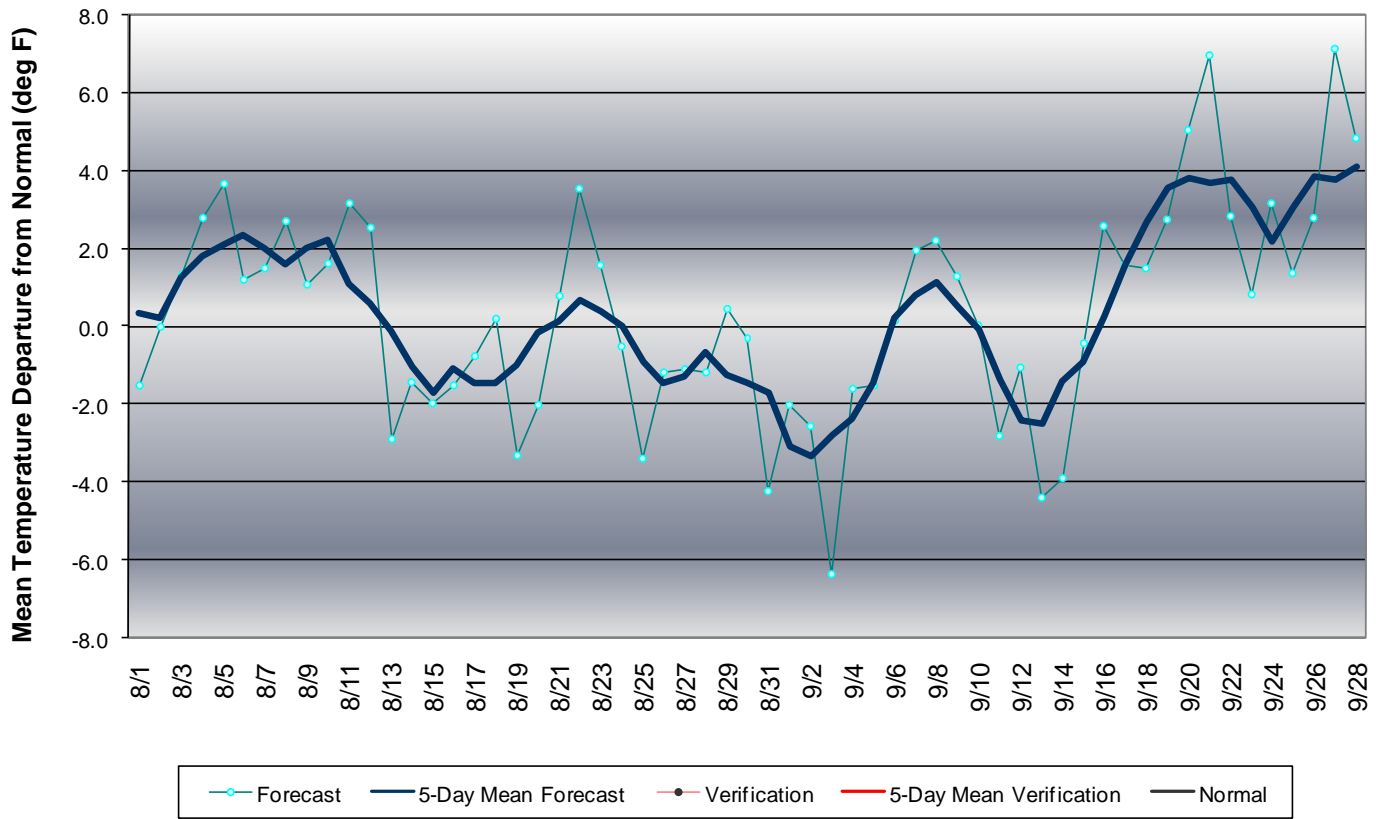


This long range forecast suggests drier than normal conditions in northern Minnesota and western Wyoming. Very dry conditions are also forecasted for the Pacific Northwest. Contrarily, southern California, southern Texas and much of Alabama should see above average rainfall for the two month period.

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



Central Pennsylvania Temperature Forecast August-September 2009



Eastern Pennsylvania Temperature Forecast August-September 2009

