

# *The Pennsylvania Observer*

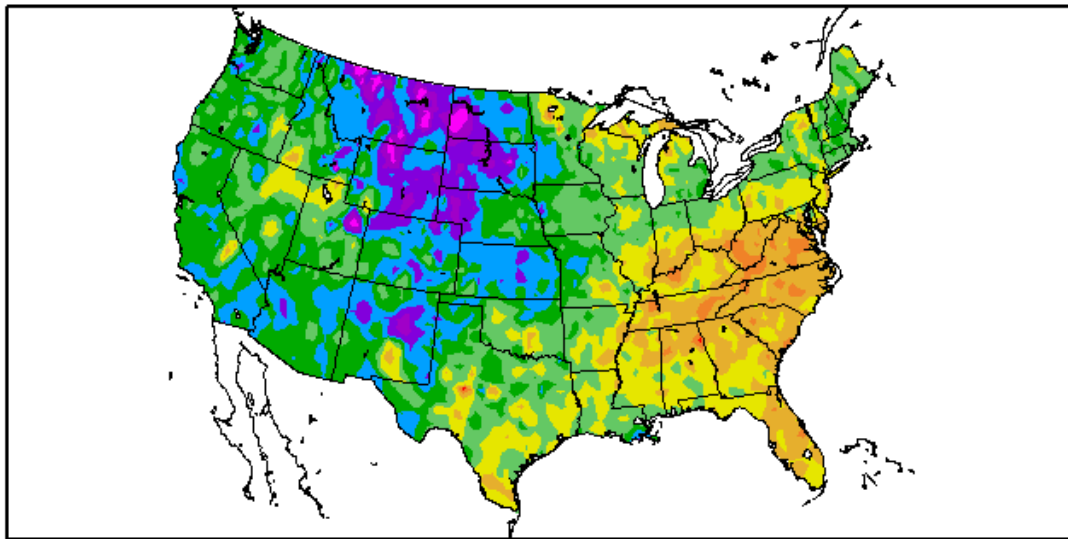


## Outlook

Experimental Long Range Outlook for Pennsylvania: March – April 2011

*Prepared by Jeremie Thompson*

Departure from Normal Temperature (F)  
2/1/2011 – 2/28/2011

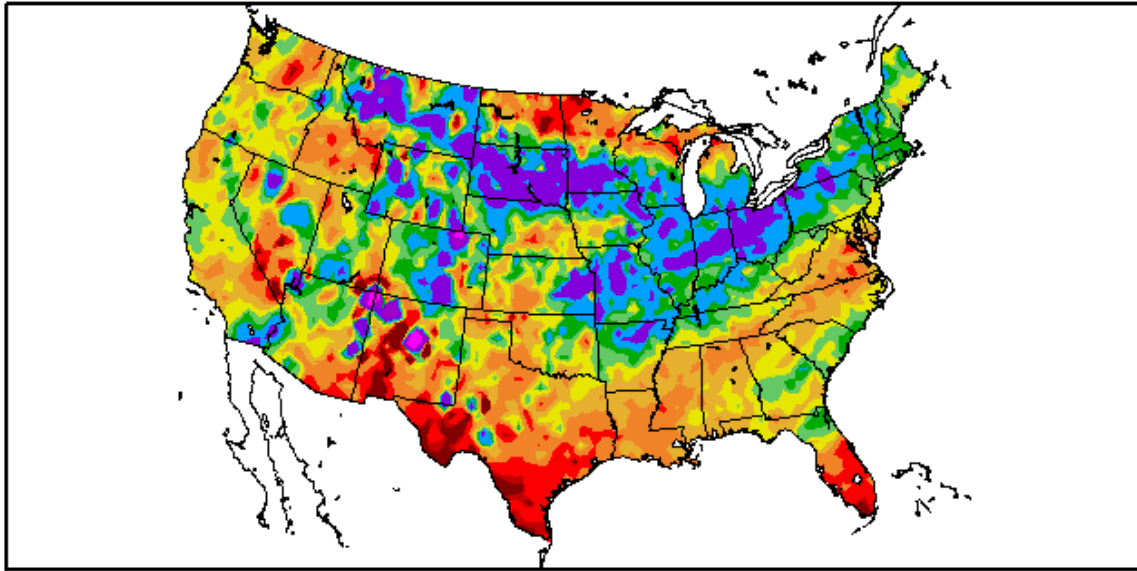


Generated 3/2/2011 at HPRCC using provisional data.

Regional Climate Centers

Unseasonably cool conditions were felt throughout the Great Plains. In fact, an all time record low temperature of 28 degrees below zero was set on February 10th at Bartlesville, Oklahoma. Temperatures were above normal for the month of February throughout the southeastern tier of the nation.

Percent of Normal Precipitation (%)  
2/1/2011 – 2/28/2011



Generated 3/2/2011 at HPRCC using provisional data.

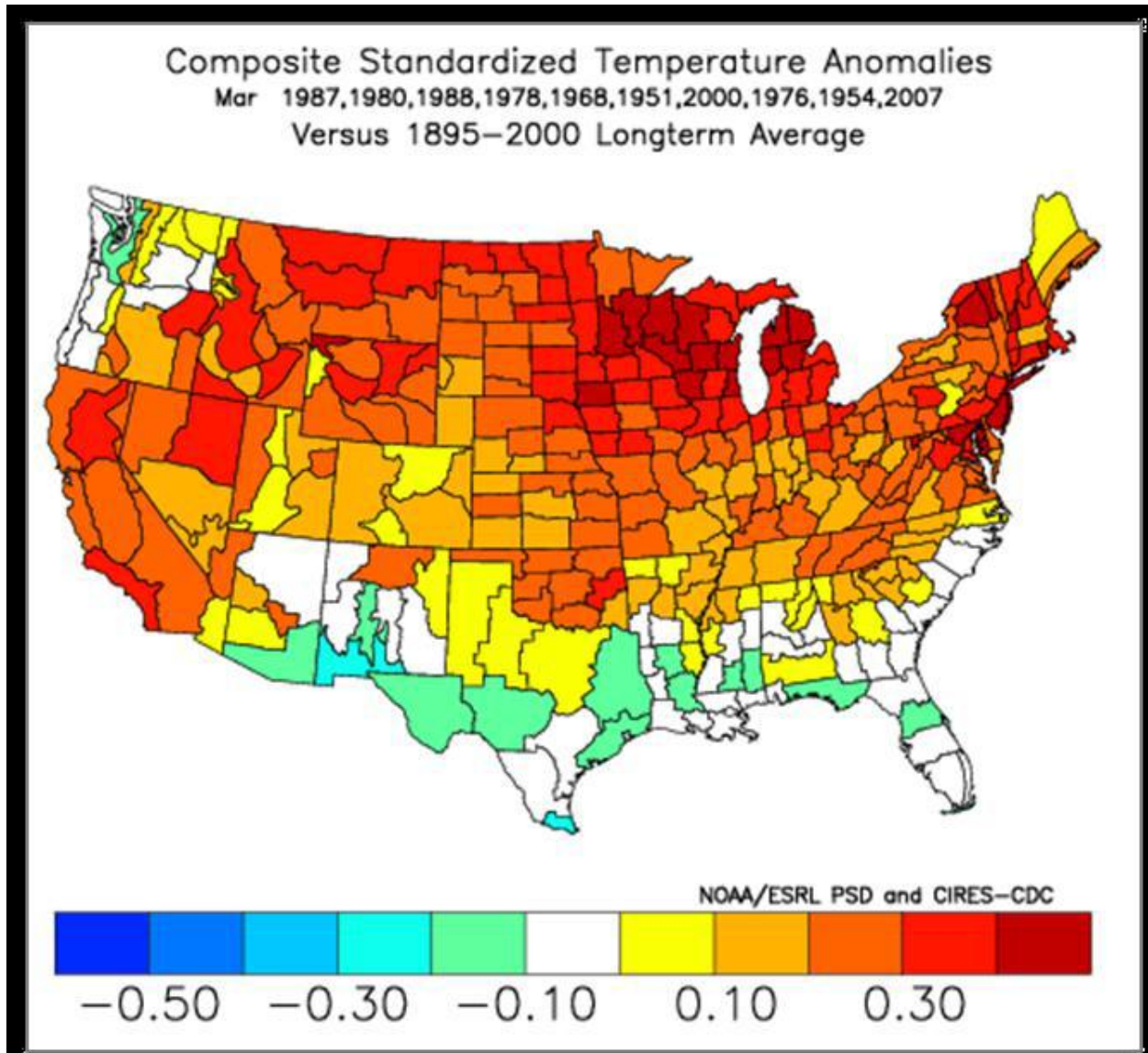
Regional Climate Centers

Much of South Dakota and the Ohio River Valley measured above normal precipitation for the month. However, the southern tips of Florida and Texas felt the effects of drought like conditions.

The anomalies listed above were used to construct an analog based on the best matches of divisional data: There were the years that had the closest matches:

1987, 1980, 1988, 1978, 1968, 1951, 2000, 1976, 1954, 2007

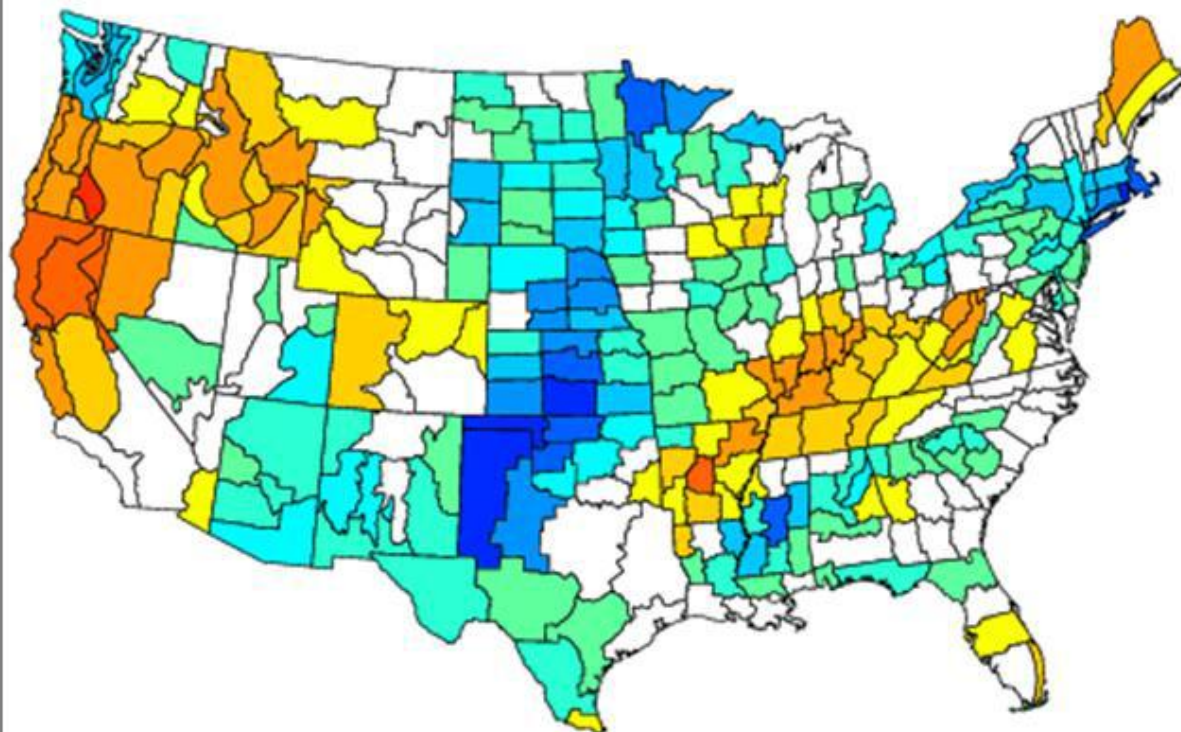
The following are the composite anomalies for the months of March and April across the country.



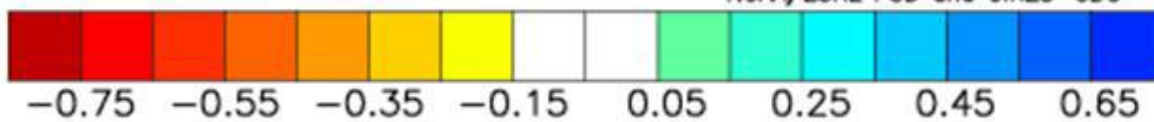
# Composite Standardized Precipitation Anomalies

Mar 1987, 1980, 1988, 1978, 1968, 1951, 2000, 1976, 1954, 2007

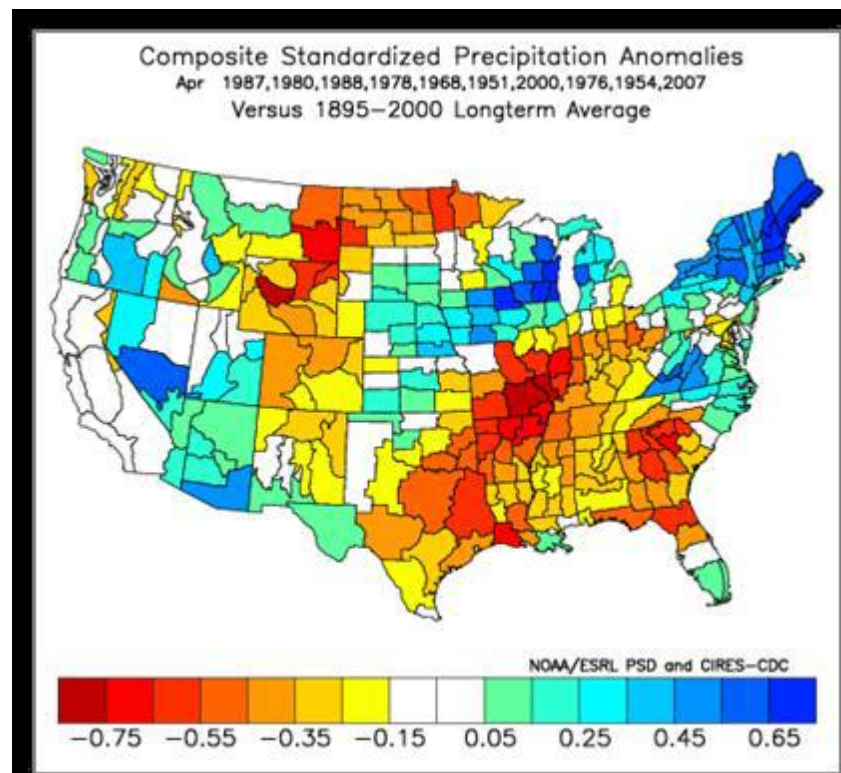
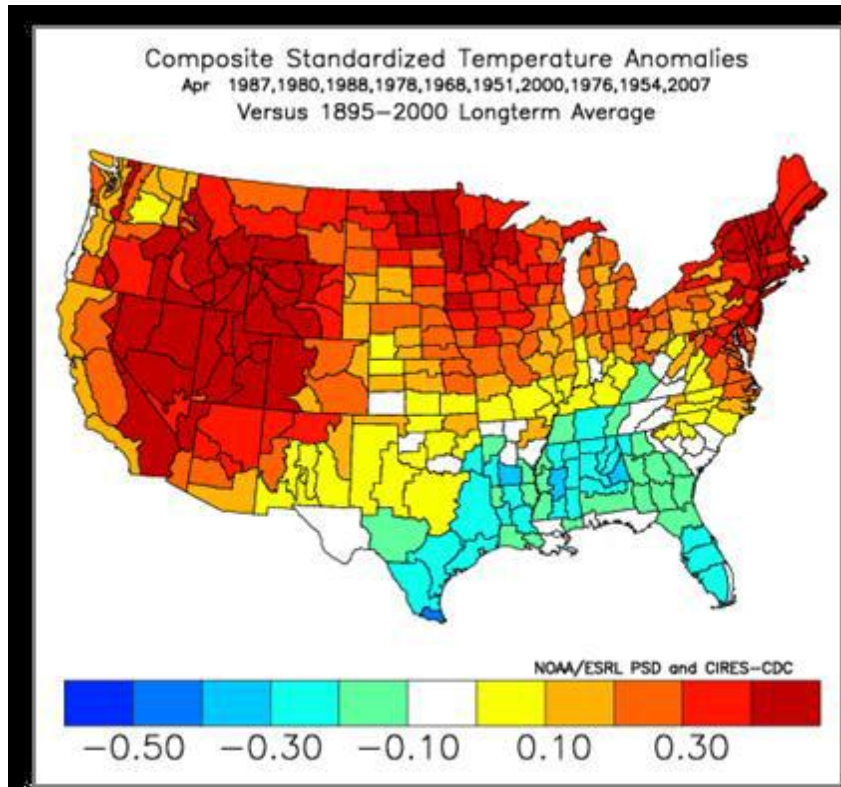
Versus 1895–2000 Longterm Average



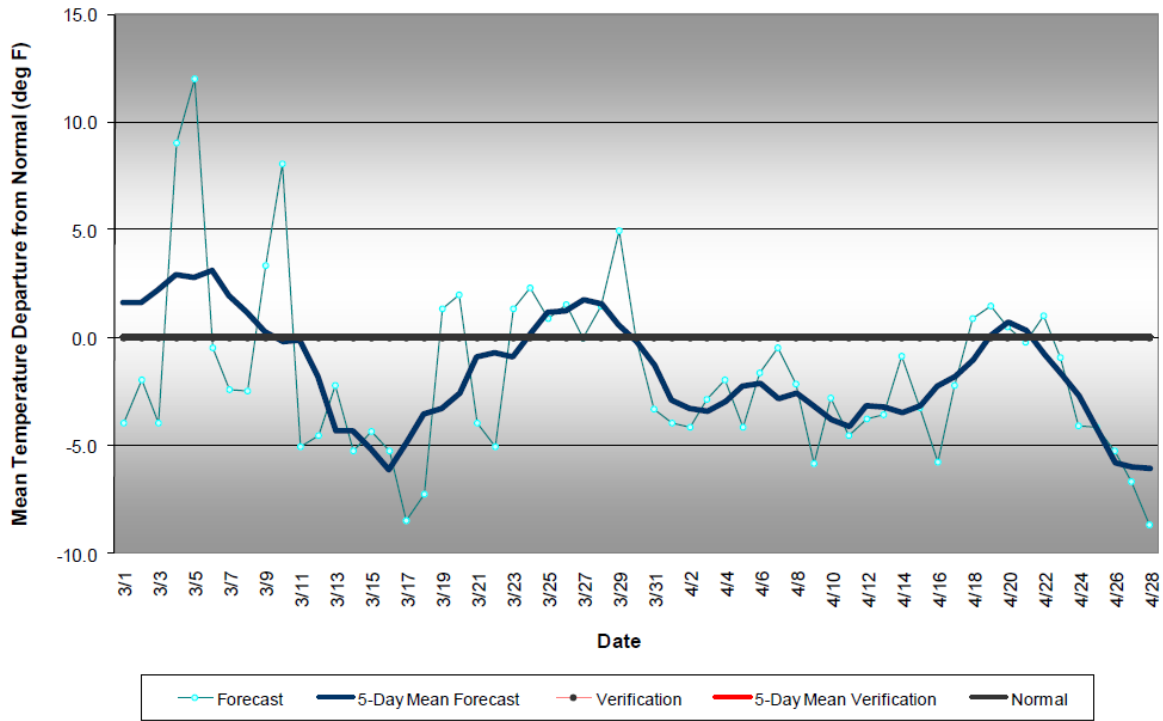
NOAA/ESRL PSD and CIRES-CDC



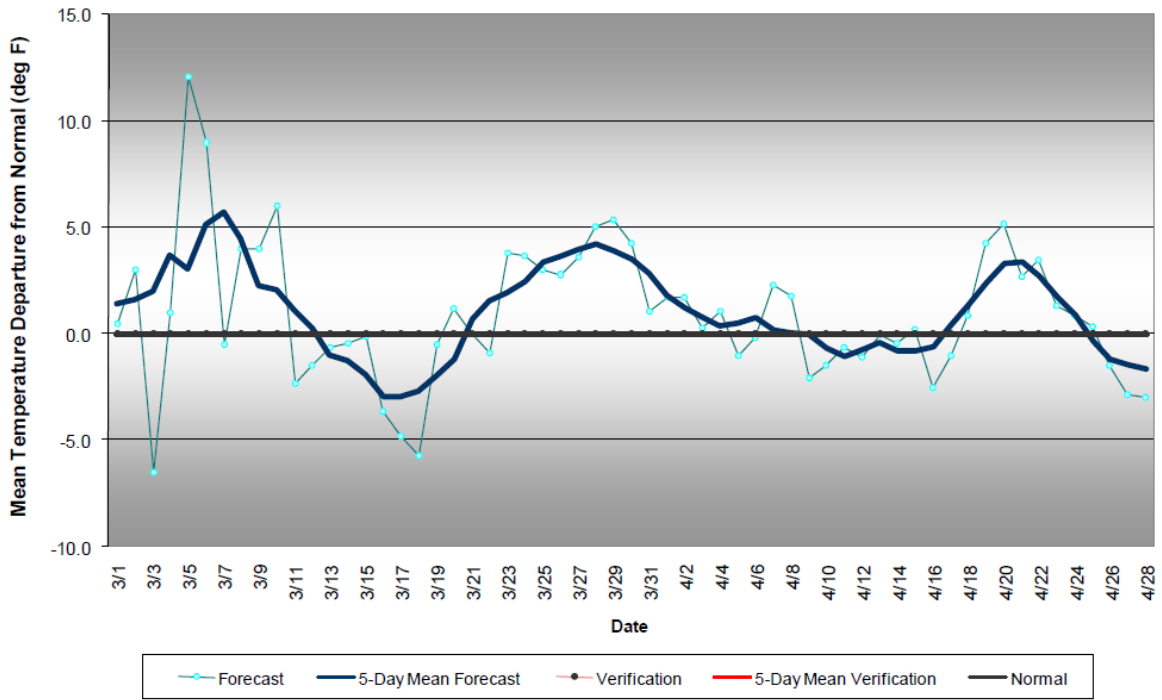




### Western Pennsylvania Temperature Forecast March - April 2011



### Central Pennsylvania Temperature Forecast March - April 2011



Eastern Pennsylvania Temperature Forecast  
March - April 2011

