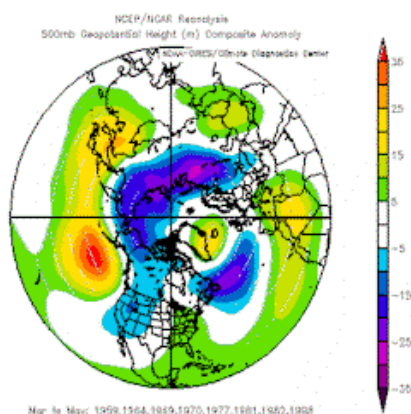


The Pennsylvania Observer

The Pennsylvania State Climatologist



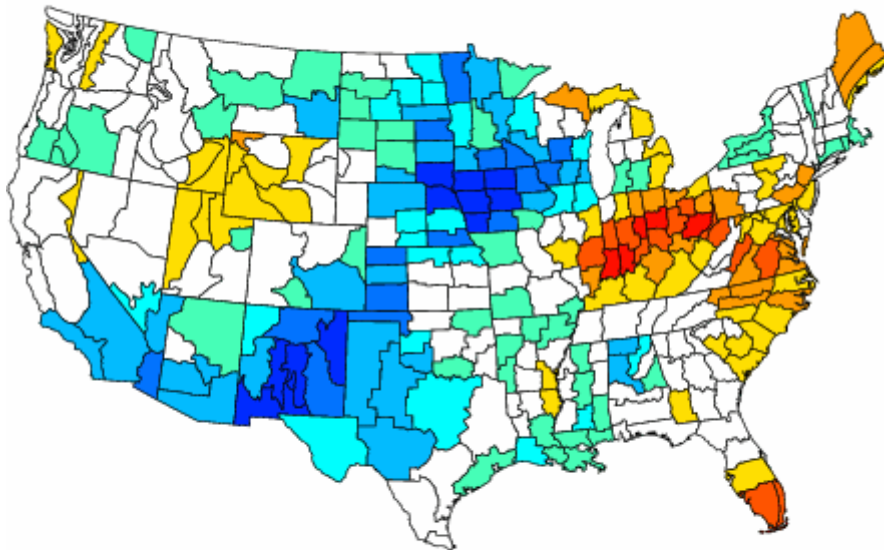
August Climate Highlight:

When examining years that were cooler than average in southwest Texas, warmer than average in eastern Montana, and warmer than average in western Kentucky, there are distinct climate anomalies for the United States in the months of September and October. In September there is generally wet weather in the central part of the country, from North Dakota to Texas and stretching westward to New Mexico and Arizona. There is dry weather prevalent in the Ohio Valley and Mid-Atlantic states. In September there is warmer than average temperatures across much of the interior United States. Only areas of the far Northeast and Southwest have been cooler than average during those year. In October, the far Northwest, North Dakota, and Florida have experienced very dry conditions over the common years. Wet conditions have prevailed in southern California, Nevada, and Utah. Temperatures in October have been below average for the entire central and eastern US, especially in the upper Midwest and northern Great Plains. Temperatures warmer than average in California, Nevada, and Utah in the month of October have been dominant over the common years.

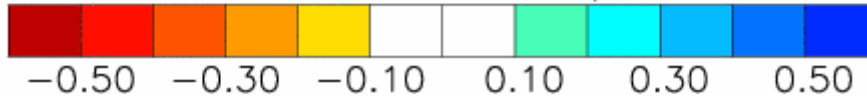
September Precipitation

Composite Standardized Precipitation Anomalies
Versus 1895–2000 Longterm Average

Sep 1992, 1991, 1988, 1987, 1977, 1976, 1973, 1964, 1946, 1941
1939, 1938, 1936, 1930, 1919, 1914



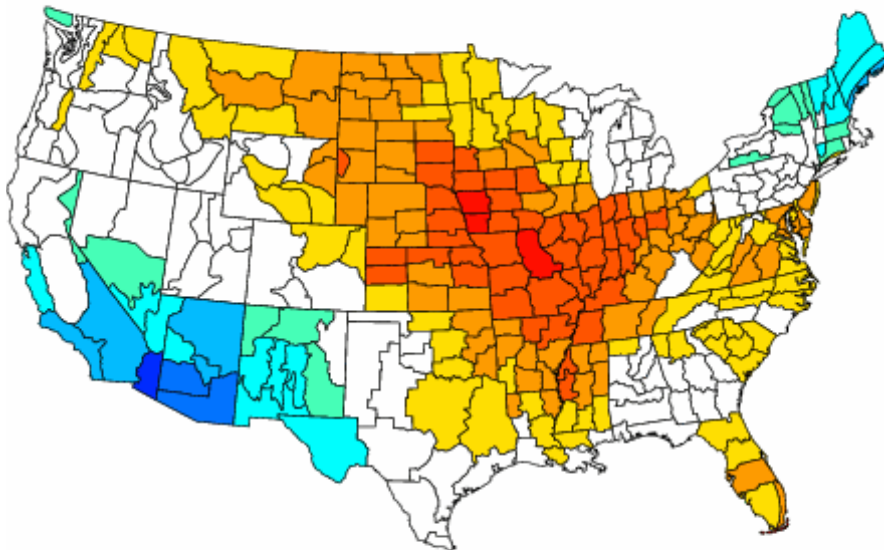
NOAA/ESRL PSD and CIRES-CDC



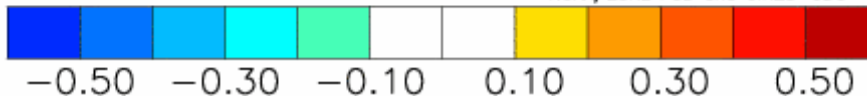
September Temperatures

Composite Standardized Temperature Anomalies
Versus 1895–2000 Longterm Average

Sep 1992, 1991, 1988, 1987, 1977, 1976, 1973, 1964, 1946, 1941
1939, 1938, 1936, 1930, 1919, 1914



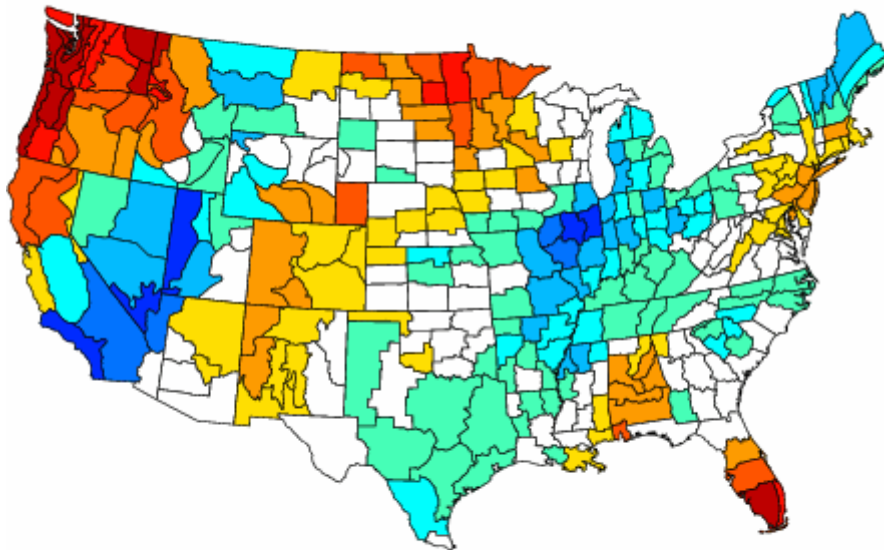
NOAA/ESRL PSD and CIRES-CDC



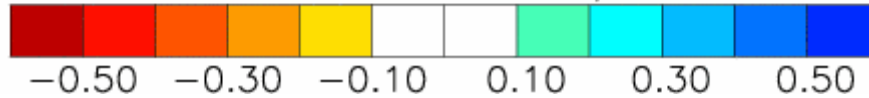
October Precipitation

Composite Standardized Precipitation Anomalies
Versus 1895–2000 Longterm Average

Oct 1992,1991,1988,1987,1977,1976,1973,1964,1946,1941
1939,1938,1936,1930,1919,1914



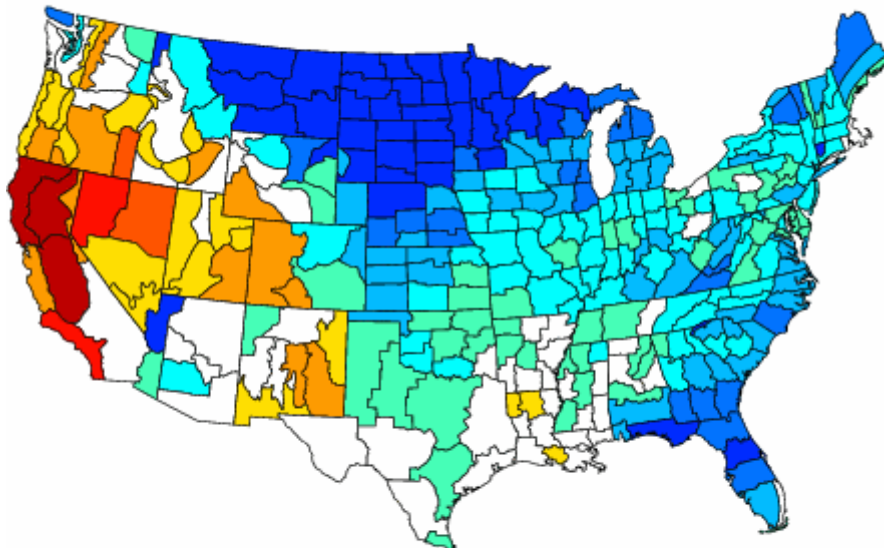
NOAA/ESRL PSD and CIRES-CDC



October Temperatures

Composite Standardized Temperature Anomalies
Versus 1895–2000 Longterm Average

Oct 1992,1991,1988,1987,1977,1976,1973,1964,1946,1941
1939,1938,1936,1930,1919,1914



NOAA/ESRL PSD and CIRES-CDC

