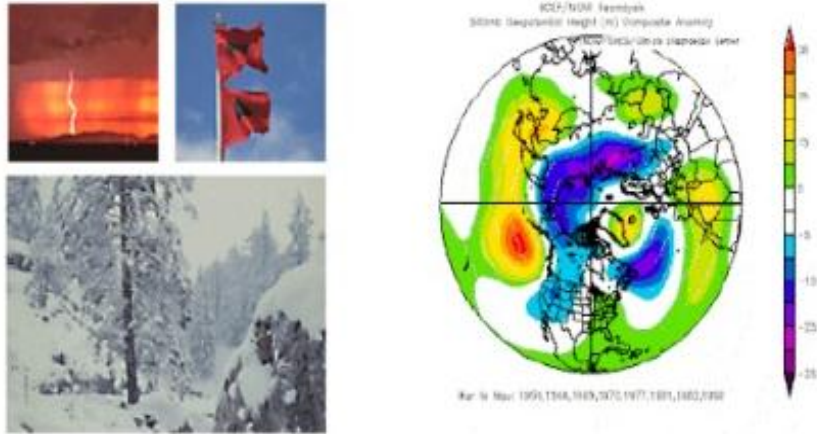


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The Pennsylvania State Climatologist

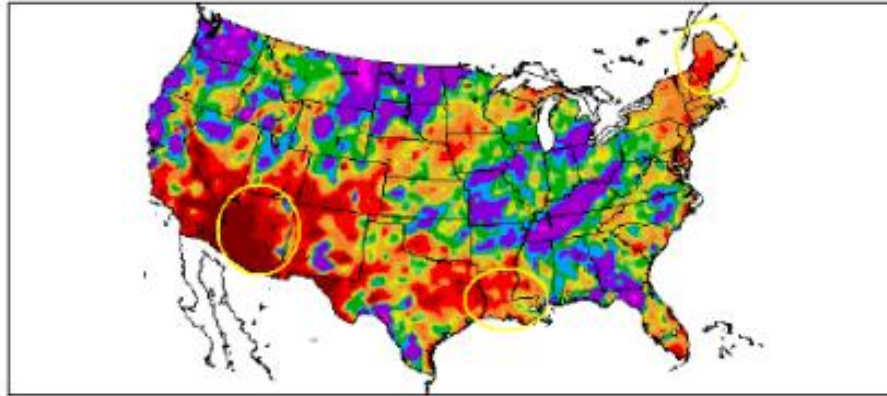


May Climate Highlight:

The May 2010 climate highlight predicts the precipitation anomalies for June and July when exceptionally dry conditions were felt along the perimeter of the nation during the month of May. Anomalies from Arizona, Louisiana, and Maine were used.

The month of May saw exceptionally dry conditions on the perimeter of the nation:

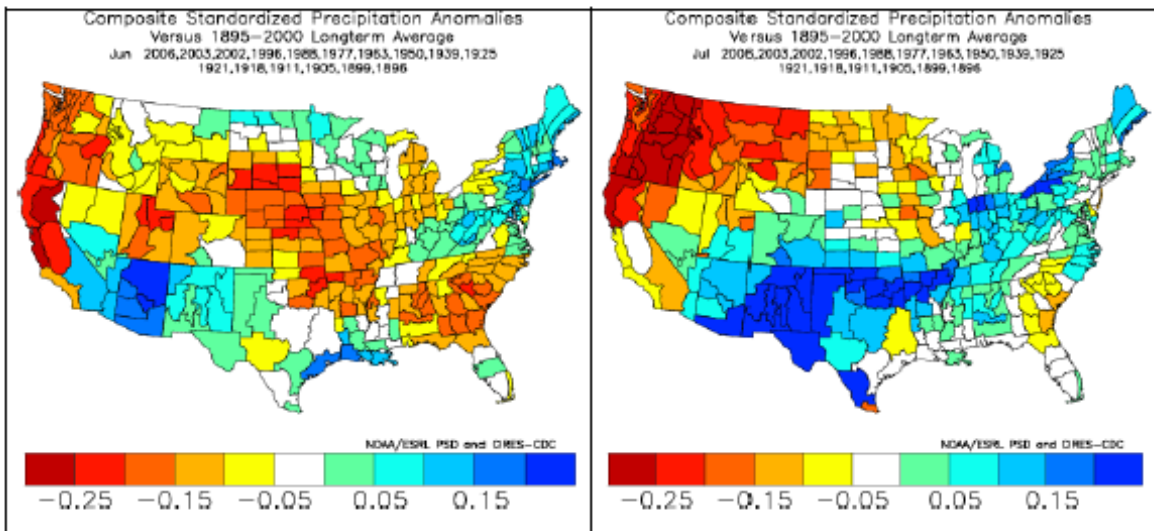
Percent of Normal Precipitation (%)
5/1/2010 – 5/31/2010



When comparing very dry Mays in Arizona, Louisiana and Maine – the following years are common in yellow):

AZ May	ME May	LA May			
1896	0.07	1895	2.18	1896	2.16
1899	0.03	1898	2.2	1897	2.3
1909	0.04	1903	0.77	1898	1.23
1910	0.04	1911	1	1899	1
1911	0.02	1914	1.85	1901	2.07
1913	0.06	1920	2.22	1903	2.57
1918	0.1	1921	1.66	1906	2.19
1939	0.08	1923	2.13	1914	2.54
1942	0.01	1925	1.84	1917	1.47
1945	0.03	1926	2.15	1918	2
1948	0.05	1934	1.66	1921	2.68
1950	0.09	1935	2	1925	2.56
1952	0.06	1939	1.87	1938	2.55
1961	0.06	1944	1.15	1940	2
1963	0.01	1950	0.87	1949	2.34
1970	0.04	1959	1.28	1951	1.7
1974	0.02	1962	2.24	1963	2.03
1988	0.09	1965	1.82	1977	2.35
1991	0.06	1975	2.06	1988	1.5
1996	0.06	1977	1.7	1996	2.42
2000	0.02	1980	1.4	1998	0.42
2002	0	1982	1.06	2001	1.86
2003	0.09	1992	1.04	2002	2.31
2004	0.01	2001	1.99	2003	2.67
2006	0.05	2008	1.58	2006	2.43

The composite Jun and July U.S. precipitation are seen below:



The Northeast, including Pennsylvania would see a near to above average rainfall for these two months based on the dry anomalies in May across the perimeter of the nation.