The Pennsylvania Observer

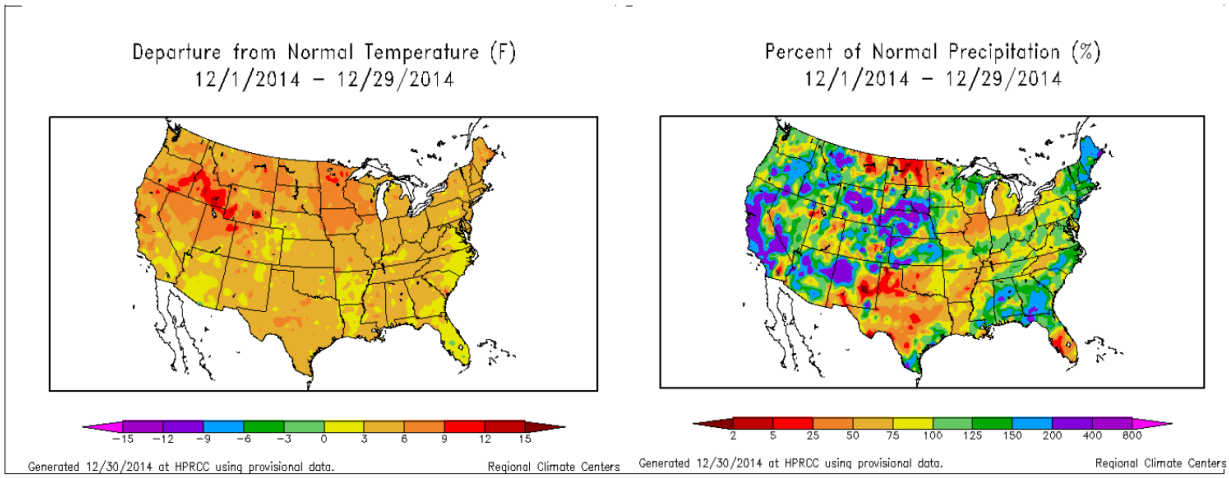
The Pennsylvania State CLIMATOLOGIST

PENNSTATE

A Service to the Commonwealth
by the College of Earth and Mineral Sciences

LONG RANGE OUTLOOK

By: Kyle Imhoff

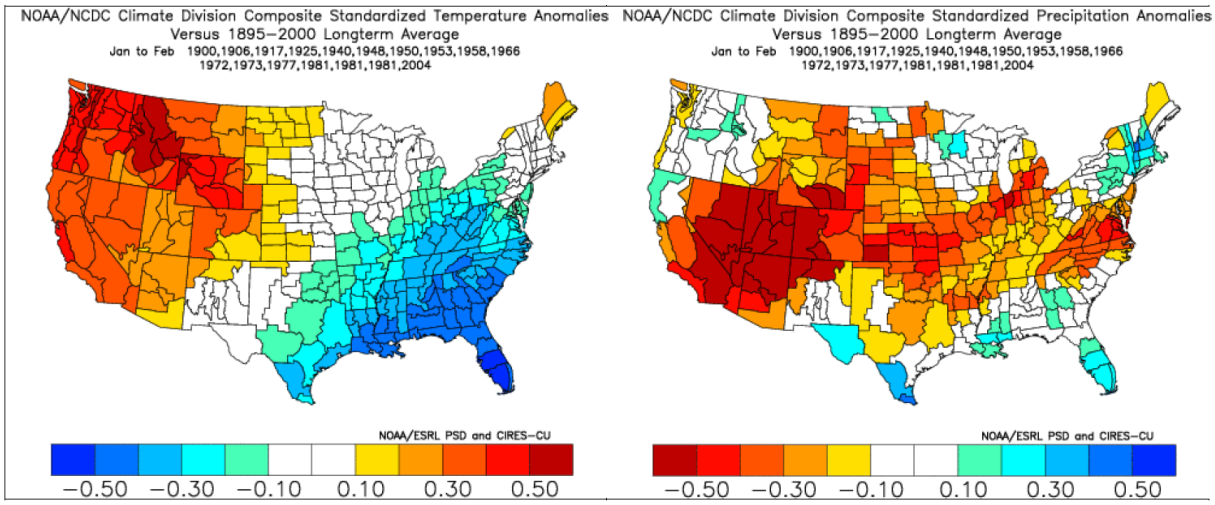


The entire contiguous United States experienced a relatively mild December with all states having temperature departures at or above normal (image on the left). The exceptional warmth in the Northwest was used to produce the analogs for the next two months. For precipitation, the wet weather in Nebraska and dry conditions in Texas were used for the analogs.

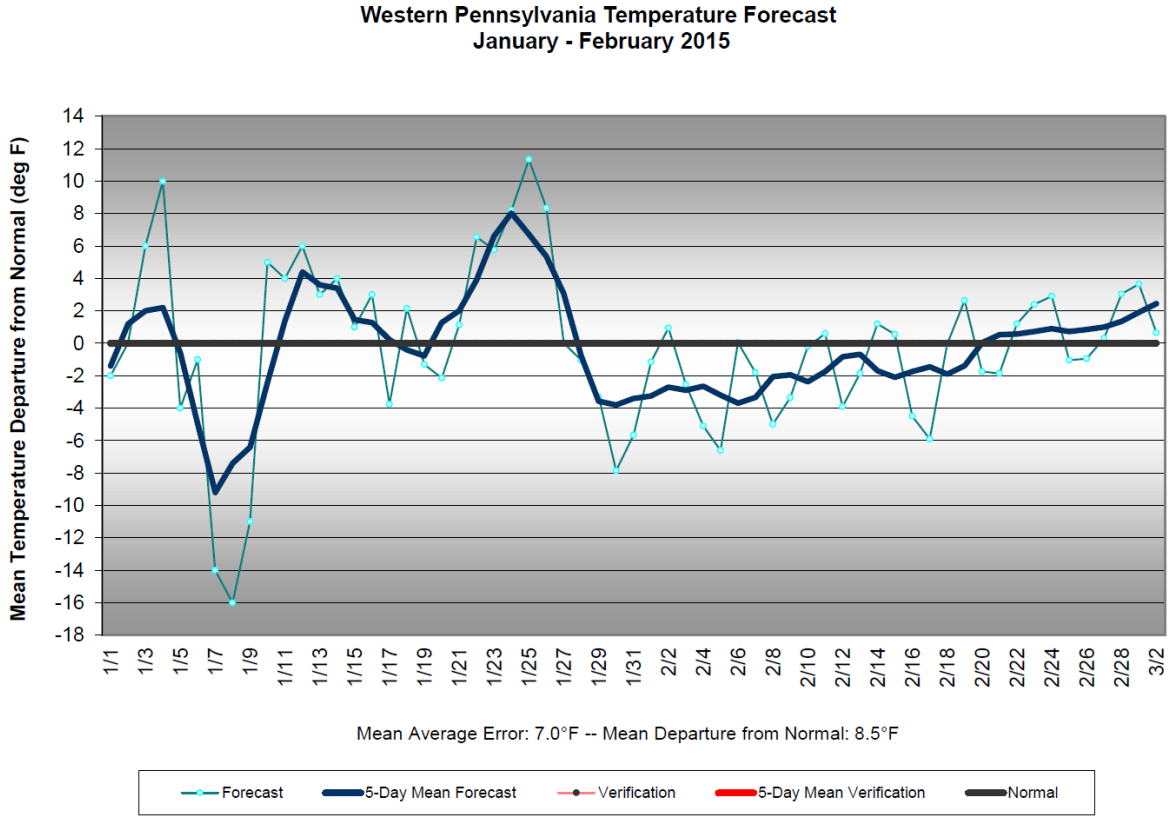
The analogous years are shown below (yellow indicates two in common and orange indicates all three in common):

189612	Warm	189712	Wet	190012	Dry
190012	Northwest	190212	Nebraska	190312	Texas
190612		190612		190812	
191712		190912		191612	
192512		191112		191712	
192912		191312		191912	
193312		191812		192212	
193712		192412		192512	
193912		192512		194812	
194012		193112		195012	
194612		193312		195112	
195012		194012		195412	
195312		194112		195512	
195712		194812		195812	
195812		195312		196612	
196212		196812		197012	
196612		197212		197212	
197312		197312		197712	
197512		198112		198112	
197712		198212		198912	
197912		198412		200312	
198012		198712		200412	
198112		200612		200512	
200212		200712		200812	
200412		200912		201012	

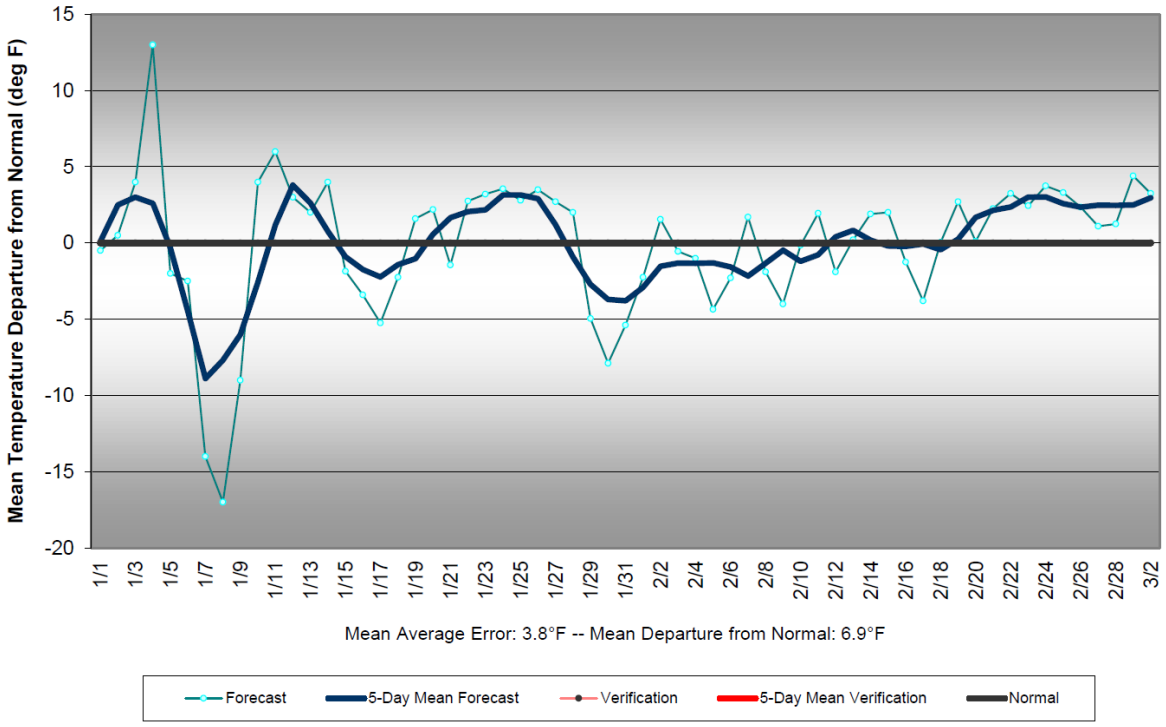
Using the years in common highlighted above, below are the analogs for the following January and February (with heavier weighting given to years in orange above):



In general, anomalies across Pennsylvania are very small and seasonal weather is expected in



Central Pennsylvania Temperature Forecast
January - February 2015



Eastern Pennsylvania Temperature Forecast
January - February 2015