## The Pennsylvania Observer

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## March 2008 - Pennsylvania Weather Recap

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An active March of 2008 started off with seasonable temperatures and a few showers. For the first three days of the month, high temperatures were relatively steady in the 30's and 40's, with lows in the 20's for most of the region. On March 4<sup>th</sup>, temperatures warmed significantly with highs in the 60's ahead of a very powerful front. On March 5<sup>th</sup>, a storm associated with the front, made its way through Pennsylvania, dumping over 4" of rain in a 24 hour period in some parts of the state. This lead to widespread flooding for a good portion of the state, and more rain was to come. While the next two days were relatively uneventful, another storm was just on the horizon.

The front came through the area for the weekend of March 8<sup>th</sup>-March 9<sup>th</sup>, which dumped more rain and some snow onto an already saturated Pennsylvania soil. 3.7" of snow fell in Pittsburgh, and other areas experienced rain, sleet and unpleasant conditions in general. Thankfully, the pattern slowed down after these two storms and temperatures remained seasonable with highs in the 40's, and overnight lows in the 20's for most of the next week. A smaller front came through the area on March 15<sup>th</sup>, bringing with it unsettled weather, and showers for a majority of the state.

Temperatures remained in the 40's for the next few days before yet another front made its way through the state. This storm left behind over  $\frac{1}{2}$ " of rain for the majority of the region, while also warming temperatures into the 50's for a brief period.

Finally, the active pattern calmed down towards the end of the month. Temperatures settled with highs in the 40's for the most part, with some 30's in the extreme northwest corner of the state. As the month drew to a close, highs began to creep into the 50's into the southern part of the state, and remained in the 40's for the northern half. One more notable event occurred on March 28<sup>th</sup> when a low passed through the area, bringing with it some warmer temperatures and rainfall.

All in all, March was a very active month for Pennsylvania, with a major storm bringing lots of rainfall to the area. Temperatures were slightly below normal, while precipitation was above normal throughout the state.

Here are the weather extremes across Pennsylvania (**observations taken at 8AM EDT**) during March 2008 from the NWS Cooperative & ASOS Networks. The extremes occurred in the 24-hour period prior to the date listed.

Parameter	Location	Value	Date (8 AM EDT)	County
Highest Temperature	Philadelphia	70°F	March 4 <sup>th</sup>	Philadelphia
Lowest Temperature	Kane	-8°F	March 1 <sup>st</sup>	McKean
Greatest Cumulative Liquid Precipitation	Clermont	7.31"	_	McKean
Greatest Daily Snowfall	Springboro	11"	-	Crawford