

# The Pennsylvania Observer

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## **February 2008 - Pennsylvania Weather Recap**

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February began dry with temperatures hovering right around average in the mid 30s in the majority of the state and was welcomed with a few snow showers having minor accumulations. On the evening of Tuesday, February 5<sup>th</sup> a low pressure system brought warmer temperatures and overcast skies. The next day, State College saw a high temperature of 60°F which tied the 1991 record high. This system was accompanied by rainy and cloudy conditions. It was followed by a cold front out of the west which brought temperature back down to around normal with light snow showers across the state.

On Sunday, February 10<sup>th</sup> another system entered the state but this time bringing along with it frigid temperatures. Lows that day approached the single digits and the following day the majority of the state saw high temperatures remaining in the teens with dew points lower than zero. Over the next period of days, high temperatures slowly approached average as high pressure arrived over most of the state bringing along clear skies.

February 17<sup>th</sup> brought yet another system with temperature increasing over the period of the day eventually approaching the 40°F mark as temperatures the next day hovered in the 40s with overcast and drizzly skies. This was followed by a cold front dropping high temperatures back down in the 20s and lows in the single digits and teens. Over the next week temperatures steadily increased as most of the state saw high temperatures between 30 and 40°F.

On February 26<sup>th</sup> a cold front once again entered the state dropping highs anywhere from the 20s into the 30s with colder temperatures in the north and northwest parts of the state. But on February 29<sup>th</sup>, one last low pressure system for the month moving east across southern Ontario brought light snow in the afternoon followed by heavier snow later in the evening as accumulations ranged from a dusting in the southern regions with higher accumulations farther North.

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

<b>Parameter</b>	<b>Location</b>	<b>Value</b>	<b>Date (8 AM EDT)</b>	<b>County</b>
Highest Temperature	Valley Forge	<b>71°F</b>	February 19 <sup>th</sup>	Montgomery
Lowest Temperature	Oswayo	<b>-11°F</b>	February 29 <sup>th</sup>	Potter
Greatest Cumulative Liquid Precipitation	Allentown	<b>7.51"</b>	-	Lehigh
Greatest Daily Snowfall	Laurel Summit	<b>10"</b>	-	Somerset