

# *The Pennsylvania Observer*

September 7, 2010



## **August 2010 - Pennsylvania Weather Recap**

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August 2010 was a month with few meteorological extremes or surprises.

August 2010 began with consistent weather throughout the Commonwealth. Temperatures during the first five days of the month generally ranged from near 70 in the Northwest, to near 90 in the Southeast. An approaching cold front sparked scattered severe thunderstorms on the afternoon of the fourth, mostly in the southern half of the state. The cold front passed through the state on the morning of the 6<sup>th</sup> dropping the temperatures a few degrees over the next few days.

Unsettled weather moved through the region from west to east on the 12<sup>th</sup> and 13<sup>th</sup> dropping generally half an inch to an inch of rain. Temperatures on the 13<sup>th</sup> through the 16<sup>th</sup> held in the 70s across the majority of the state as another cold front set off some showers and severe storms especially across the Susquehanna region.

A weak cold front passed through on the 19<sup>th</sup>, followed by a stronger area of low pressure on the 22<sup>nd</sup> and 23<sup>rd</sup>. This system caused some heavy rain across the northern and eastern parts of Pennsylvania. August ended under the influence of a strong high pressure system parked over the region. Temperatures the last week warmed into the 70s and 80s.

# *Weather Stories*

**Tenacity of summer's heat blisters the record**

[http://www.philly.com/inquirer/front\\_page/20100901\\_Tenacity\\_of\\_summer\\_s\\_heat\\_blisters\\_the\\_record.html](http://www.philly.com/inquirer/front_page/20100901_Tenacity_of_summer_s_heat_blisters_the_record.html)

**90-plus summer days at 12 and counting**

[http://www.pittsburghlive.com/x/valleynewsdispatch/s\\_697245.html](http://www.pittsburghlive.com/x/valleynewsdispatch/s_697245.html)

**Dry weather affects local crops**

<http://www.dailyamerican.com/articles/2010/08/31/news/local/news148.txt>

**Pennsylvania wineries ready to celebrate record grape harvest**

[http://www.pennlive.com/midstate/index.ssf/2010/08/pennsylvania\\_wineres\\_ready\\_to.html](http://www.pennlive.com/midstate/index.ssf/2010/08/pennsylvania_wineres_ready_to.html)

**Dry spell has leaves turning early**

<http://thetimes-tribune.com/news/dry-spell-has-leaves-turning-early-1.979096>

Here are the weather extremes across Pennsylvania (**observations taken at 8AM EDT**) during August 2010 from the NWS Cooperative & ASOS Networks of which our office receives routine observations. 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	Schenley Lock	<b>101°F</b>	August 30 <sup>th</sup>	Armstrong
Lowest Temperature	Bradford	<b>39°F</b>	August 27 <sup>th</sup>	McKean
Greatest Cumulative Liquid Precipitation	Manchester	<b>6.75"</b>	August 1 <sup>st</sup> – August 31 <sup>st</sup>	York
Least Cumulative Liquid Precipitation	Newtown	<b>1.27"</b>	August 1 <sup>st</sup> – August 31 <sup>st</sup>	Bucks