

February 2007 – Pennsylvania Weather Recap

The beginning of February started off with just a few lake effect snow showers across the Northwestern part of the state but it wasn't long before a cold front moved through that brought some light snow and bitter cold temperatures. Over the 4th through the 10th cold temps remained in place throughout the state. However, all eyes began to focus on a trough developing in the Western part of the country that had potential to bring heavy snow to our area. Sure enough, the 14th was a bitter sweet day of love for some as they watched the snow and ice pile up. The Northwest counties saw totals range from 6" – 14" while the Southern counties, which saw more icing, recorded ranges from 1" – 6". As the 24+ hour storm moved out on the 15th, it brought winds and lake effect snow across much of the state. It was not long though, until there was finally some relief in sight as on the 20th high temperatures finally reached above freezing for just about all areas in the state. This was a welcomed change to the bitter cold earlier in the month, but it did not last long. Everyone again watched as the next system began to propagate across the country much like the first. Yet, we were spared from the heavy totals of the previous storm as this system on the 25th and 26th created more localized cells and bands that only created heavy accumulations in certain areas. Most of the state saw more icing with this storm as well. As the month came to a close, February ended very similarly to the way it started, with lake effect snow flurries and average to above average temperatures across the state.

Here are the weather extremes across Pennsylvania (**observations taken at 8AM EDT**) during January 2007 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.

Parameter	Location	Value	Date (8 AM EDT)	County
Highest Temperature	Waynesburg	53°F	February 26th	Greene
Lowest Temperature	Titusville	-16°F	February 20 th	Crawford
Greatest Cumulative Liquid Precipitation	White Haven	5.49"	February 1 st - February 28th	Luzerne
Least Cumulative Liquid Precipitation	Johnstown	0.22"	February 1 st - February 28th	Cambria
Most Snow	White Haven	14"	February 1 st - February 28th	Luzerne