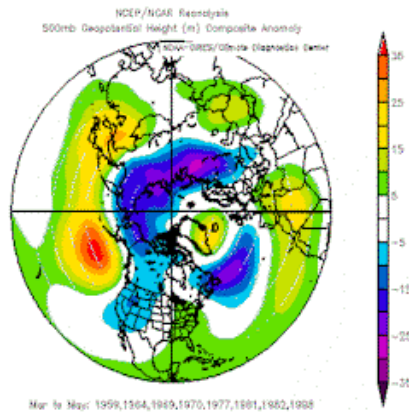


The Pennsylvania Observer

 **PENNSTATE**

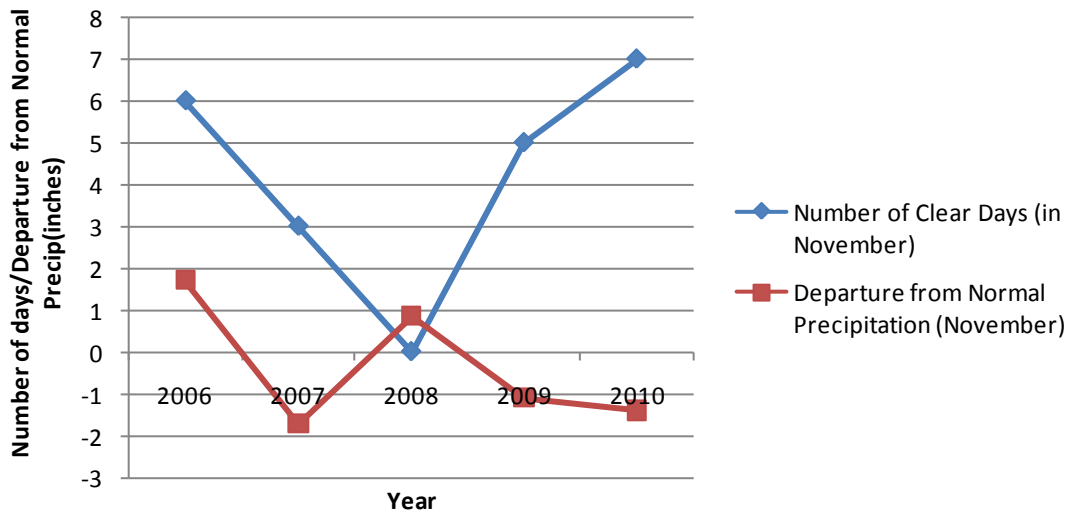
A Service to the Commonwealth
by the College of Earth and Mineral Sciences



FEATURED CLIMATE HIGHLIGHT

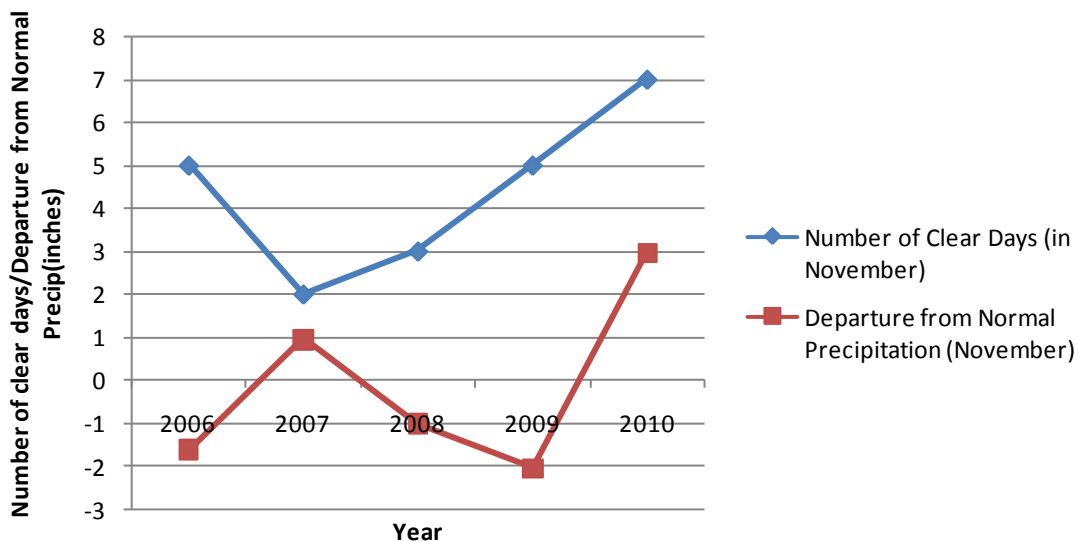
By: Steve Boyer

Number of clear days vs. Departure from normal precipitation in PHL(Nov 2006- Nov 2010)



In the Philadelphia region, during the last five Novembers, there has become a distinct connection between the departure from normal precipitation and the number of clear days...that is wetter Novembers has few clear days and drier Novembers are brighter.

Number of clear days vs. Departure from normal precipitation for PIT(Nov 2006- Nov 2010)



In the Pittsburgh area, the last five Novembers have exhibited a diversity of relationships between the departure from normal precipitation and number of sunny days. For example, in 2007, November was wetter than average and there was only two clear days, but oddly in 2010, it was much wetter than normal, but there were 7 sunny days.