



# NWS Wilmington, Ohio September 2017 Regional Climate Summary



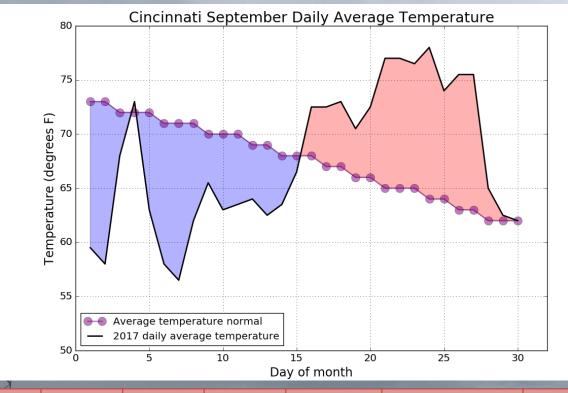
## **Regional Climate Summary**



The month of September was very quiet from a severe weather standpoint with only a handful of reports and started off cool. The cool temperatures lasted through the first half of the month before turning much warmer by the second half. All three climate sites reported 90 degree temperatures before the month was over.

## **Temperatures**

September started out cool with almost every day in the first two weeks of the month experiencing below normal temperatures. Some days were as much as 10 to 15 degrees below normal. By the end of the month temperatures quickly rebounded with multiple days of double digit departures. All first order climate sites also reported 90 degree temperatures be the end of the month.

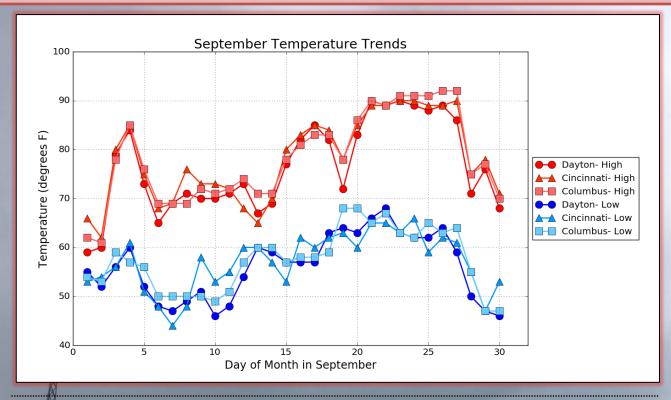


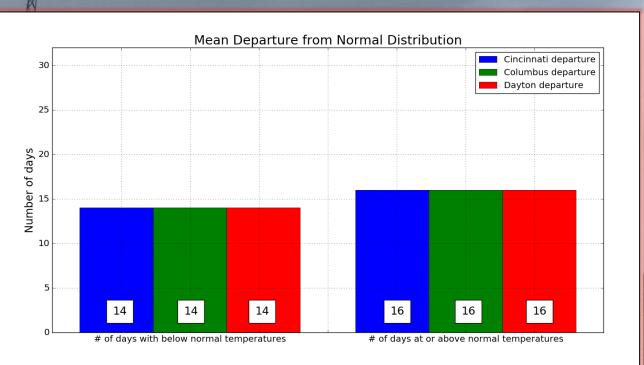
Site	Avg Temp (°F)	Avg High Temp (°F)	Avg Low Temp (°F)	Departure From Normal (°F)	Maximum Temperature (°F)	Minimum Temperature (°F)
Cincinnati (CVG)	67.7°F	78.2°F	57.1°F	0.1°F	90°F (23 <sup>rd</sup> , 24 <sup>th</sup> , 27 <sup>th</sup> )	44°F (7 <sup>th</sup> )
Columbus (CMH)	67.8°F	78.2°F	57.4°F	1.0°F	92°F (26 <sup>th</sup> , 27 <sup>th</sup> )	47°F (29 <sup>th</sup> , 30 <sup>th</sup> )
Dayton (DAY)	66.4°F	76.6°F	56.2°F	1.0°F	90°F (21 <sup>st</sup> , 23 <sup>rd</sup> )	46°F (10 <sup>th</sup> , 30 <sup>th</sup> )





# **Temperatures (Continued)**









## **Precipitation**

The remnants of two hurricanes, Harvey and Irma, brought precipitation to the region in the first half of the month. In fact, most of the precipitation for the month of September occurred in the first week with the second half of the month remaining fairly dry. Even with rainfall totals not adding up to much more than two inches for the month, first order climate sites in general observed slightly below normal values for this time of year.

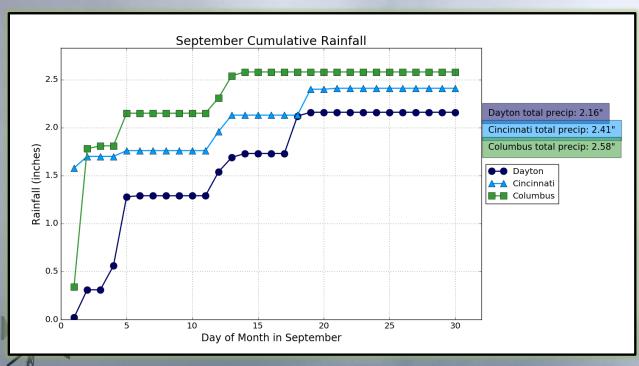


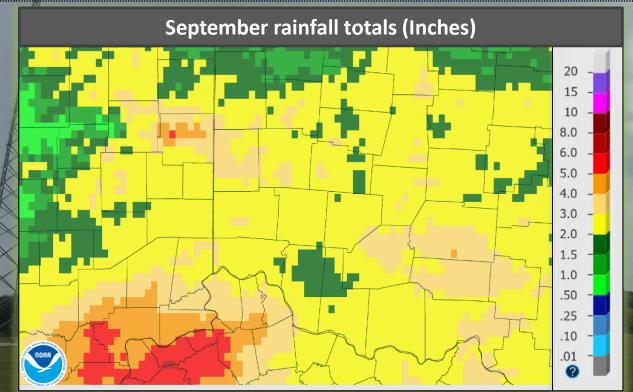
Site	Total Precipitation (in.)	Departure From Normal (in.)	Precip	Daily itation date)	Total Snowfall (in.)		Max Daily Snowfall (in./date)
Cincinnati (CVG)	2.41"	-0.22"	1.58"	9/1	-	1	
Columbus (CMH)	2.58"	-0.26"	1.44"	9/2		1	
Dayton (DAY)	2.16"	-1.14"	0.72"	9/5			





# **Precipitation (Continued)**









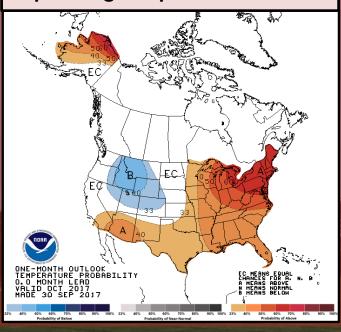
### **October Outlook**

The latest outlook from the Climate Prediction Center (CPC) indicates an increased likelihood for below normal precipitation across most of the Ohio Valley during the month of October. There is a signal for an increased likelihood of above normal temperatures.

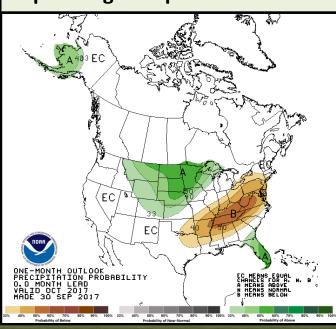
Site	Normal Avg Temp (°F)	Normal High (°F)	Normal Low (°F)
Cincinnati (CVG)	55.9°F	66.2°F	45.5°F
Columbus (CMH)	55.0°F	65.1°F	45.0°F
Dayton (DAY)	53.9°F	63.8°F	44.0°F

Site	Normal Precipitation (in.)	Normal Snowfall (in.)
Cincinnati (CVG)	3.30"	0.4"
Columbus (CMH)	2.61"	0.2"
Dayton (DAY)	2.93"	0.4"

### **Upcoming Temperature Outlook**



### **Upcoming Precipitation Outlook**



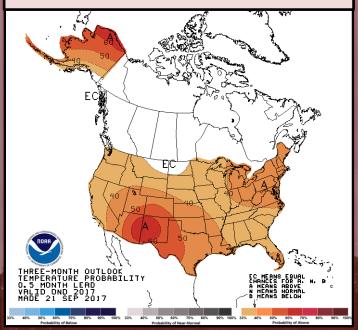




## **October-December Outlook**

According to the Climate Prediction Center (CPC), there is an increased likelihood that temperatures across the region and across the United States will be above normal for the October, November, and December time frame. There is not as clear of a signal for precipitation with equal chances of below, normal, and above normal precipitation.

#### Three-Month (OND) Temp. Outlook



#### Three-Month (OND) Precip. Outlook

