



NWS Wilmington, Ohio September 2026 Regional Weather Summary

Regional Weather Summary

An active pattern was in place for the first few weeks of the month with several days of severe weather and flooding. Quieter conditions were in place for the last week of the month with very little rainfall. The precipitation footprint varied across the region with many locations with well above normal precipitation, however other areas were below normal. Temperatures were generally above normal for the month.

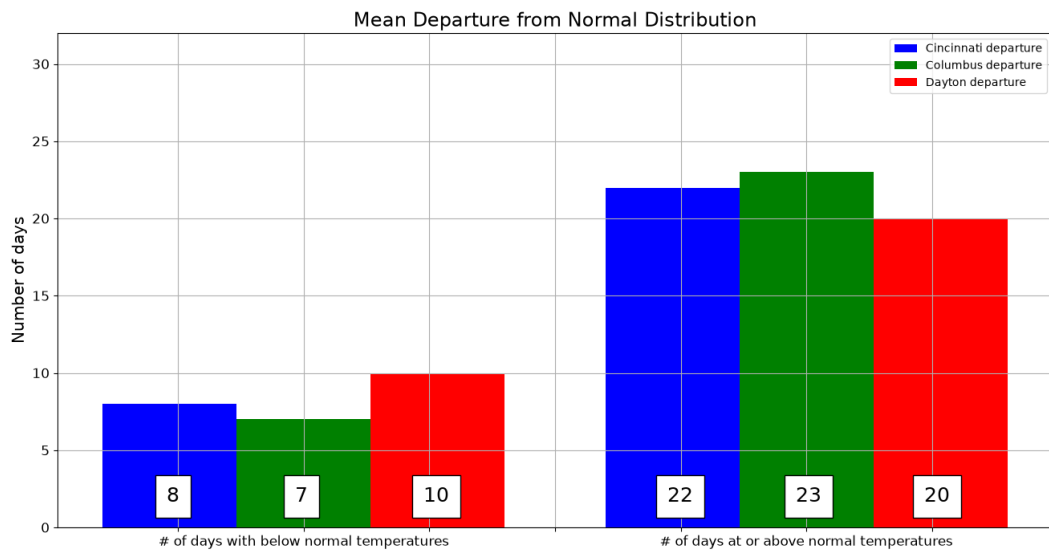
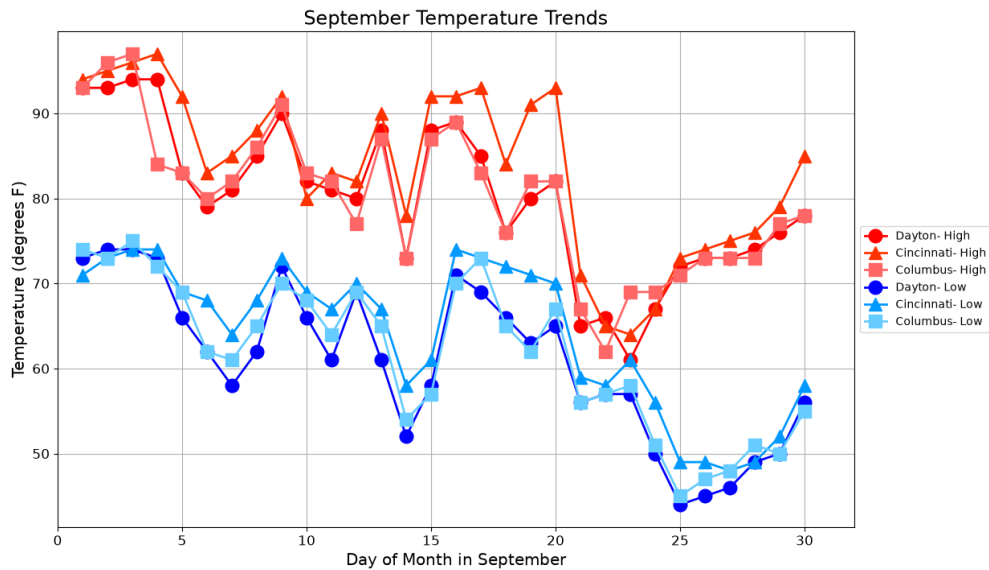
Temperatures

There was a wide range in temperatures during the month with highs in the 90s to start the month and several nights with lows in the 40s towards the end of the month. Overall however, temperatures were several degrees above normal for the month.

Several temperature records were broken during the month, with most occurring during the first week of the month. A record high daily minimum temperature of 74 degrees was set at Dayton on September 2nd. This breaks the old record of 73 set in 1973. A record high temperature was set at Cincinnati on September 4th. The high of 97 degrees breaks the old record of 96 degrees set in 2007. A record high daily minimum temperature of 75 degrees was set at Columbus, Ohio on September 3rd breaking the old record of 74 degrees set in 1937. A record high minimum temperature of 73 degrees was set at Columbus on September 17th. The value of 73 degrees breaks the old record of 70 degrees in 2016.

Site	Avg Temp (°F)	Avg High Temp (°F)	Avg Low Temp (°F)	Departure From Normal (°F)	Maximum Temperature (°F)	Minimum Temperature (°F)
Cincinnati (CVG)	73.9	83.6	64.2	+5.8	97 on 4 th	48 on 27 th
Columbus (CMH)	71.0	80.2	61.8	+3.8	97 on 3 rd	45 on 25 th
Dayton (DAY)	70.4	80.0	60.8	+2.7	94 on 3 rd and 4 th	44 on 25 th

Temperatures (Continued)



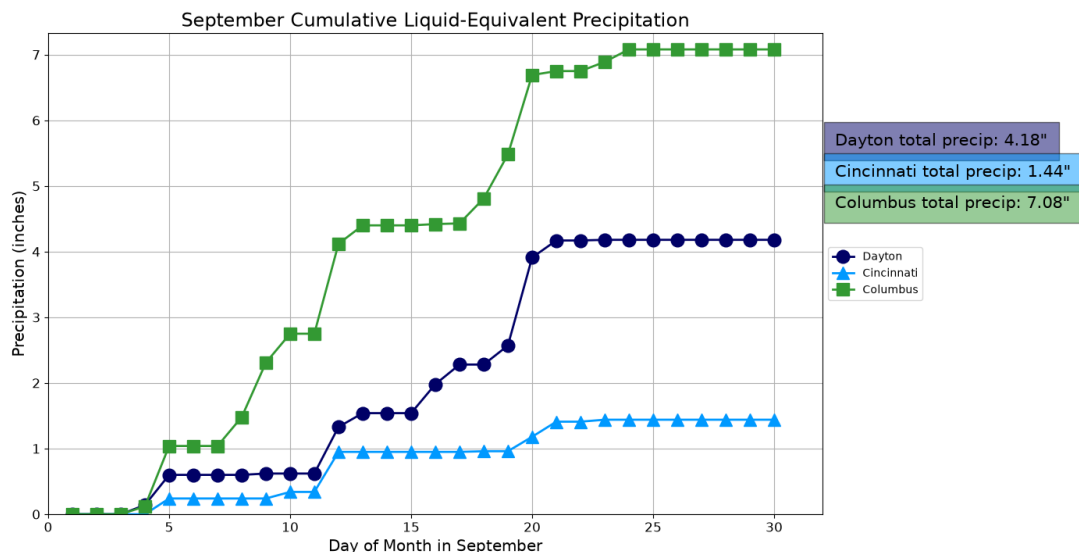
Precipitation

The active trend of severe weather continued into September, primarily during the first three weeks of the month. Severe weather occurred on the 4th, 5th, 9th, 16th, 17th, and 20th. In addition, flash flooding and river flood occurred during the month as well. Severe weather was primarily in the form of damaging winds. Drier and quieter weather finished off the month. One precipitation record occurred during the month. 1.21 inches at Columbus on September 20th. This breaks the old record of 0.92 inches set in 2000.

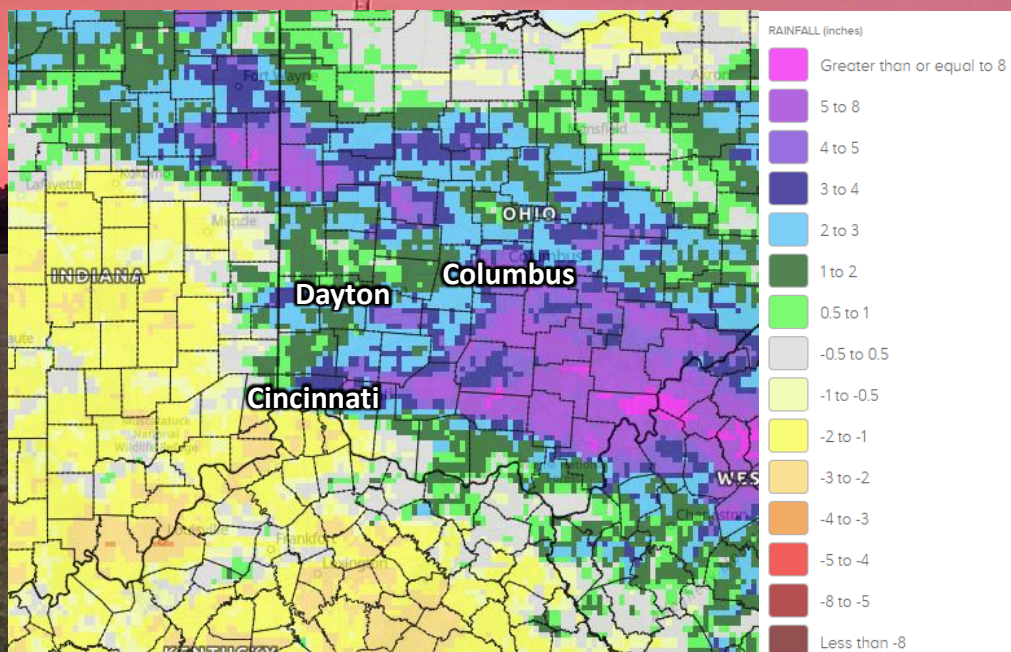
Rainfall amounts varied quite a bit across the region during the month. Southwestern portions of the region across portions of southeast Indiana and northern Kentucky were well below normal for the month, while many of the Ohio counties were well above normal for precipitation for the month.

Site	Total Precipitation (in.)	Departure From Normal (in.)	Max Daily Precipitation (in./date)	
Cincinnati (CVG)	1.44	-1.67	0.61	12 th
Columbus (CMH)	7.08	+3.94	1.37	12 th
Dayton (DAY)	4.18	+0.87	1.34	20 th

Precipitation (Continued)



September Precipitation Departure From Normal (In.)



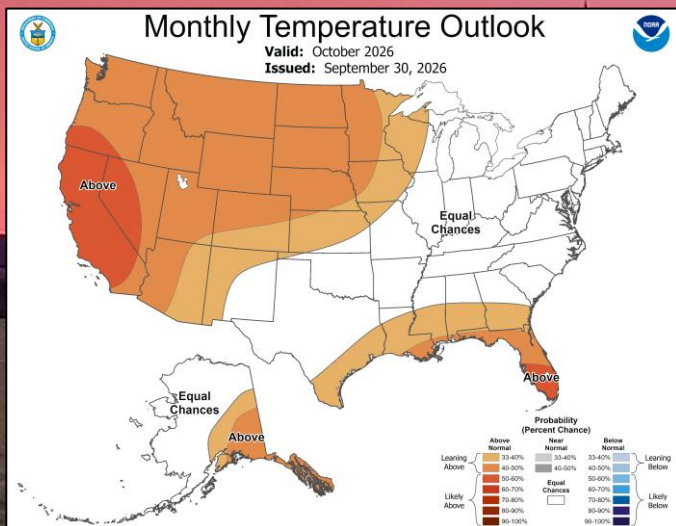
October Outlook

The latest outlook from the Climate Prediction Center for the month of October has equal chances for above, below, and normal temperatures and precipitation.

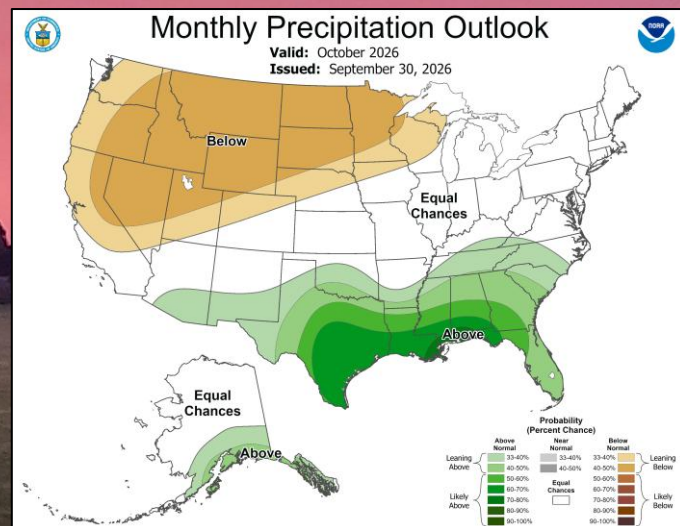
Site	Normal Avg Temp (°F)	Normal High (°F)	Normal Low (°F)
Cincinnati (CVG)	56.2	66.7	45.7
Columbus (CMH)	55.2	65.5	44.8
Dayton (DAY)	56.0	66.2	45.9

Site	Normal Precipitation (in.)	Normal Snowfall (in.)
Cincinnati (CVG)	3.35	0.2
Columbus (CMH)	2.90	0.2
Dayton (DAY)	2.95	0.2

Upcoming Temperature Outlook



Upcoming Precipitation Outlook

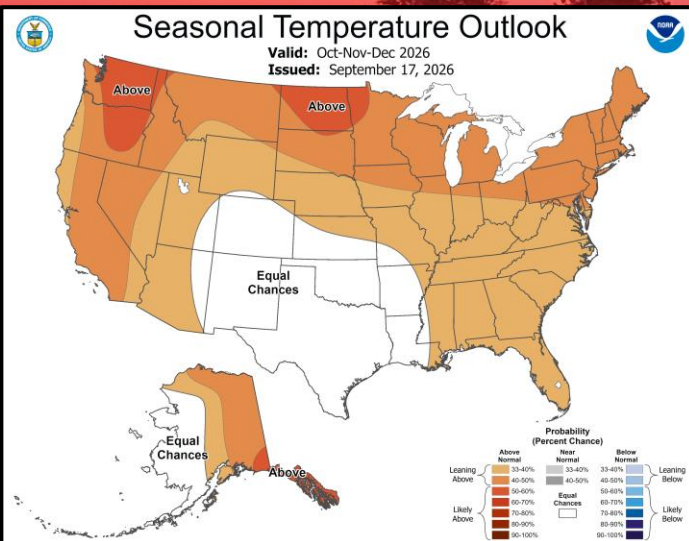


October-December Outlook

El Nino will continue to strengthen this fall, with greater than a 90% chance of a very strong event during the fall and winter season. The most recent long range models suggest that during the October-December period, there is a 75% chance of a historic event that would exceed the strength of previous El Nino events dating back to 1950.

With an El Nino event of this magnitude, we are more likely to observe the traditional impacts consistent with El Nino (though not fully guaranteed). For the Ohio Valley, this means that drier than normal conditions along with milder temperatures would become favored.

Three-Month (OND) Temp. Outlook



Three-Month (OND) Precip. Outlook

