



# NWS Wilmington, Ohio June Regional Weather Summary

## **Regional Weather Summary**

After a cool start to the month, a warm, summer-like pattern developed and persisted the rest of June, leading to a long stretch of anomalous heat and humidity. This hot and humid pattern resulted in numerous days with thunderstorms that produced damaging wind gusts and heavy downpours that led to localized flash flooding.



### **Temperatures**

Although a handful of days were seasonably cool in the month of June, particularly near the start of the month, the majority of the month observed above normal temperatures. This resulted in multiple temperature records being broken or tied during the month. Even with most days being above normal, a wide range of temperatures occurred during the month, with temperatures ranging from the 40s to the 90s at Cincinnati, Dayton, and Columbus.

These were the temperature records during the month:

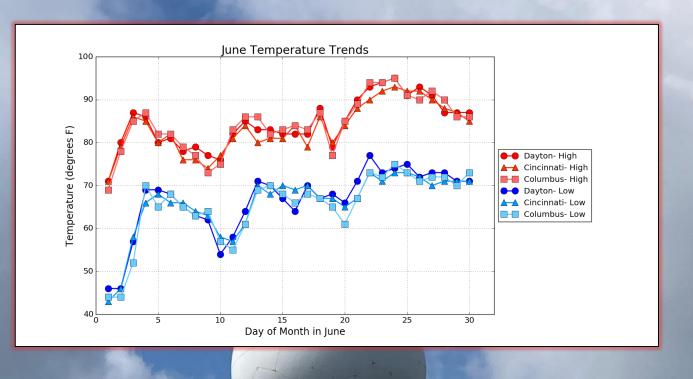
- A record warm low temperature of 75 degrees was tied at Dayton, Ohio Wednesday June 25<sup>th</sup>. This ties the previous record of 75 set ack in 1943, 1952, and 1998.
- A record high low temperature of 74 degrees was set at Dayton, Ohio on June 24<sup>th</sup>. This broke the previous record of 73 set in 1914 and 1952.
- A record high low temperature of 73 in Dayton, Ohio on June 23, 2025 was tied with the previous record set in 1944.
- A record high low temperatures of 77 degrees was set at Dayton, Ohio June 21<sup>st</sup> breaking the previous record of 74 set in 1988.
- A record high low temperature of 73 was recorded at Columbus Ohio on Sunday June 22 which ties the previous record of 73 degrees set in 1923, 1996, and 2024.

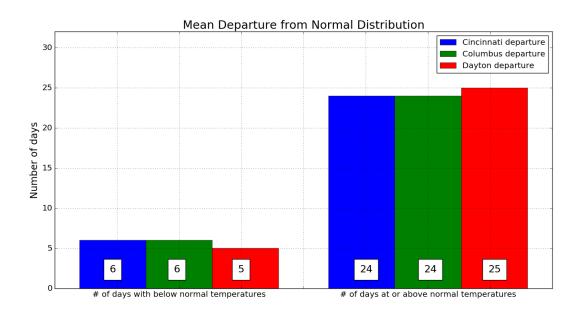
Avg Temp (°F)	Avg High Temp (°F)	Avg Low Temp (°F)	Departure From Normal (°F)	Maximum Temperature (°F)	Minimum Temperature (°F)			
74.6	83.4	65.8	+2.3	93 on 24 <sup>th</sup>	43 on 1 <sup>st</sup>			
74.8	84.3	65.3	+2.9	95 on 24 <sup>th</sup>	44 on 1 <sup>st</sup> and 2 <sup>nd</sup>			
75.5	84.5	66.5	+2.8	95 on 24 <sup>th</sup>	46 on 1 <sup>st</sup> and 2 <sup>nd</sup>			
	(°F) 74.6 74.8	(°F) Temp (°F)   74.6 83.4   74.8 84.3	Avg Temp (°F)Avg High Temp (°F)Avg Low Temp (°F)74.683.465.874.884.365.3	Avg Temp (°F)Avg High Temp (°F)Avg Low Temp (°F)Departure From Normal (°F)74.683.465.8+2.374.884.365.3+2.975.584.566.5+2.8	Avg Temp (°F)Avg Low Temp (°F)Departure From Normal (°F)Maximum temperature (°F)74.6083.4065.80+2.3093 on 24 <sup>th</sup> 74.8184.3065.31+2.9095 on 24 <sup>th</sup> 75.5584.5566.55+2.8095 on 24 <sup>th</sup>			





## **Temperatures (Continued)**











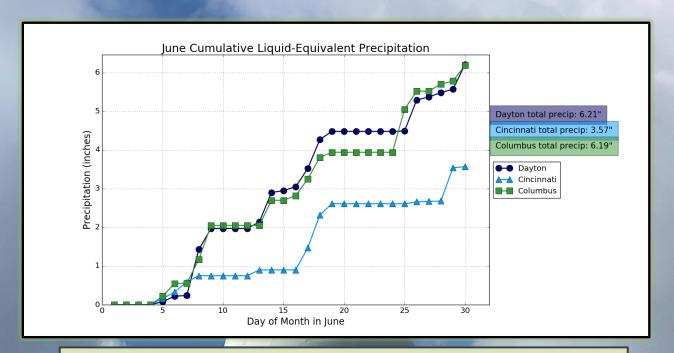
### Precipitation

Pockets of below normal precipitation occurred across northern and southern portions of the region during the month. Meanwhile, a large swath of above normal precipitation values occurred across central portions of the forecast area. Due to the convective nature of the rainfall, there were some tight gradients for locations that had over 6 inches of rain during the month and those that had only had 3 inches. These heavier pockets of rainfall during the month led to flash flooding given the intense rainfall rates and high rain totals.

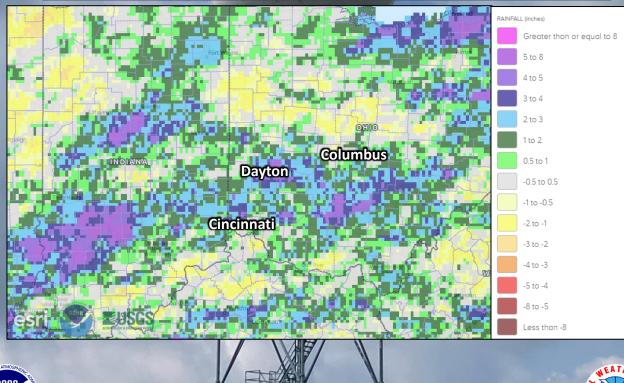
Columbus and Dayton airports observed anomalously high precipitation for the month, around 2 inches in excess of normal values. Meanwhile, Cincinnati airport had a deficit of over an inch for the month of June, once again highlighting the variability in the rainfall footprint.

	Site	Total Precipitation (in.)	Departure From Normal (in.)	Precip	lax Daily cipitation n./date)	
	Cincinnati (CVG)	3.57	-1.18	0.85	18 <sup>th</sup>	
	Columbus (CMH)	6.19	+1.86	1.11	25 <sup>th</sup>	
	Dayton (DAY)	6.21	+2.07	1.19	8 <sup>th</sup>	
Statement Street		4				

# **Precipitation (Continued)**



#### June Precipitation Departure From Normal (In.)



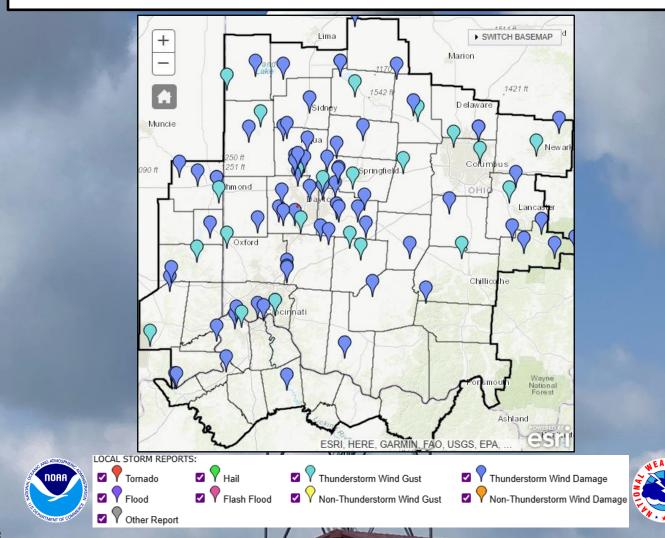


### **Severe Weather**

The first severe weather event of the month occurred on the 9<sup>th</sup> when damaging winds occurred across far eastern portions of the region in the Scioto River Valley region.

The most widespread severe weather event occurred on the 18<sup>th</sup> when damaging wind were reported across the region. Damage reports from the June 18 event are shown below and can be found on our local webpage.

Several days during the last week of the month had spotty damaging wind reports from storms that produced localized, intense downbursts.



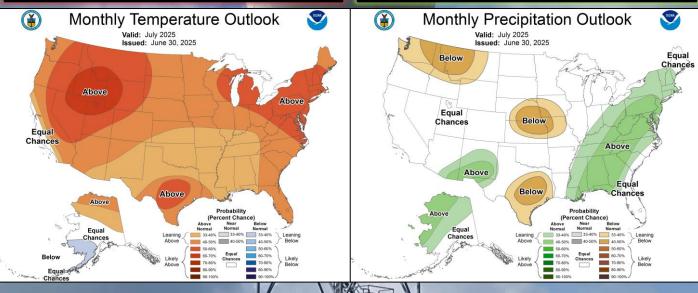
# **July Outlook**

The latest outlook from the Climate Prediction Center calls for an increased likelihood of above normal temperatures and precipitation for July.

Site	Normal Avg Temp (°F)	Normal High (°F)	Normal Low (°F)		Site	Normal Precipitation (in.)	Normal Snowfall (in.)
Cincinnati (CVG)	75.9	86.0	65.9		Cincinnati (CVG)	3.83	0.0
Columbus (CMH)	75.4	85.4	65.4		Columbus (CMH)	4.67	0.0
Dayton (DAY)	76.0	85.9	66.1	1	Dayton (DAY)	3.95	0.0

#### **Upcoming Temperature Outlook**

#### **Upcoming Precipitation Outlook**







## **July-September Outlook**

ENSO-neutral conditions are likely to persist through the summer months and may continue into winter. There is an increased likelihood of above normal temperatures and above normal precipitation values between July-September.

