AUSTIN SUMMER OUTLOOK UT-City Climate CoLab

(JUNE-JULY-AUGUST, 2024)

Austin is likely to experience a hotter-than-normal summer this year.

The data shows the likelihood of above-normal temperatures being about four times greater (54% vs. 13%) than the probability of below-normal temperatures. Meanwhile, the precipitation outlook calls for equal chances of above, below, or near-normal rainfall. The El Niño conditions that have been in place since the Fall of 2023 have ended, and there is a near 50% probability of La Niña conditions developing by the end of summer. Based mainly on this shift toward La Niña conditions, above-average hurricane activity is expected this summer and fall in the Atlantic Basin, which includes the Gulf of Mexico. Overall, Austinites can experience a range of weather extremes and swings – with heavy rains, followed by dryer-than-normal conditions, and a hotter-than-normal summer.



TEMPERATURE OUTLOOK

The seasonal outlook indicates that temperatures in Austin, TX, will be above normal from June through August.

The 30-year data averaged for June-August is 95.13°F. The seasonal outlook shows temperatures potentially reaching the 105°F-110°F range.

First 100° day in 2023 for Camp Mabry: June 9

First 100° day possible this year: June 5 or sooner

Earliest recorded first 100° day: May 4, 1984

Average first & last 100° days: July 4 and August 30



PRECIPITATION OUTLOOK

The summer outlook for rainfall in Austin remains uncertain, with large variability.

Normal rainfall is typically around 8.19 inches for June through August. Drier conditions are expected later in the summer and early 2025, particularly affecting the southern U.S., including Austin. The hurricane season is also expected to be active, which could bring heavy rainstorms to the area.