'Caring' about, and 'Sharing', the Weather!

Meadow's Weather/Hurricane Season Analysis: October 2021 Report Roy Wysnewski

Rainfall & Temperature Data:

Rainfall: 2.33 inches (YTD: 45.43 in.) 23 yr. October rainfall average: 2.44 in.

Average high temperature: 90 F (normal: 85 F)

Above normal high-temperature days: 27

Record high-temperature days: 5

For most of my life I've **cared** about the weather, and how it affects our lives. So, it is my pleasure to **share** with you, as I have for the past two years, the Meadow's weather data and accompanying analysis.

Weather Analysis: After two consecutive months in which both temperature and rainfall were near normal, October was record-warm with slightly below-normal rainfall.

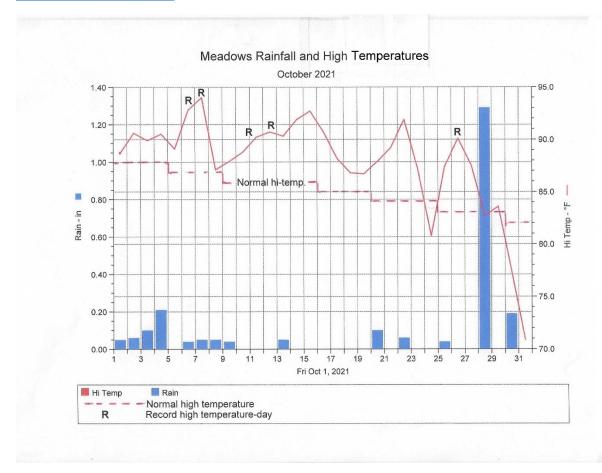
Following a two-month respite from a persistent 'heat dome', the heat returned this month, and in record fashion. The good news is that a strong cold front swept in from the northwest during the last days of the month bringing with it the 'coolest' weather seen since last Spring. Completing the good news, these more-comfortable, seasonal temperatures, are expected to extend through the first part of November. The record statistics for October include an average high-temperature of 90 degrees F (5 degrees higher than the normal 85 degrees), twenty-seven above-normal days, and five record hi-temperature days.

October, which begins our eight-month dry season (Oct 1st to May 31st), was very dry for the first four weeks. Then, thanks to the cold front mentioned above, 1.29 inches of rain fell on October 28th. This one-day deluge not only salvaged what could have been an extremely dry month, but it placed us just short of normal (-5%)!

Monthly temperature and rainfall data are presented in the graph.

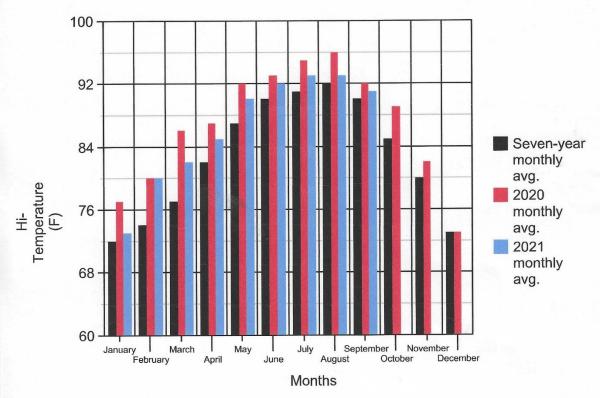
Hurricane Season Analysis: With October now in our rear-view mirror, it appears we once again have escaped the tropical cyclone wrath of Mother Nature even though conditions necessary for development were present during much of our hurricane season. However, those conditions have mostly abated, significantly reducing potential development during November – the final month of our hurricane season.

Send comments and questions about this month's report to: roywys9@gmail.com.



Graph One





Data received from two Davis Instrument weather stations located in the Meadows

