

# Weather That Makes Your 2022 Holidays Bright

Meadow's Weather/Hurricane Analysis: October 2022 Report

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## Rainfall & Temperature Data:

Rainfall for month:	1.25 in.
Rainfall year-to-date:	60.45 in.
23 yr. monthly rainfall average:	2.45 in.
Average high temperature:	85.4 F (normal: 85.9 F)
Above normal temperature days:	16
Record high temperature days:	0

**Weather Summary:** With the end of the 2022 hurricane season (Nov. 30<sup>th</sup>), and with a prospect for some of the coolest temperatures of the year to occur in December, the weather outlook for the forthcoming holiday season is bright!

October average temperature was near normal, but rainfall was one-half what we normally expect.

**Temperature Analysis:** In the aftermath of Hurricane Ian, a new temperature pattern set in – one that carried over into October and subsequently resulted in an overall monthly temperature of 85.4 F. This was one degree short of normal – the first time we've experienced a below normal month in the past two and a half years!

Other statistics for the month include sixteen above-normal temperature days and, for the first time in thirty-four consecutive months, no record high-temperature days!

**Rainfall Analysis:** If your recollection of the Meadow's rainfall over the past two months is 'feast or famine' – you are right on! Following record rainfall in September, we experienced a really dry October. In fact, it was one of the four driest months in the past twenty-four years.

The year-to-date total (60.4") now exceeds our expected end-of-the year twelve-month average (51.6) by more than one-half foot of water and puts us in position to have one of the rainiest years in history!

Monthly temperature and rainfall data are presented in the graph.

**Hurricane Season Analysis:** Weather experts report that the odds for a tropical cyclone – of any strength – to develop in the Gulf of Mexico after November 30<sup>th</sup> are very low to nil. However, due to our changing climate, the prospects for late fall and winter storms to deposit record, and even historic, inland rainfall amounts are increasing. We experienced record monthly rainfall of 9.7 inches (300% above average) in December 2018. Hurricane Ian is a good example of the devastation and ‘horror’ that flooding alone – surge and wind aside – can produce.

Therefore, even though the hurricane season has ended, we must continue our preparedness for such events.

Send comments and questions about this month’s report to:

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