

# PREPARE . . . for the unexpected & unpredictable

Roy Wysnewski - April & May Weather Analysis in The Meadows

## APRIL & MAY RAINFALL & TEMPERATURE DATA

	APRIL	MAY
Rainfall for month:	4.36 inches	4.19 inches
Rainfall year-to-date:	7.92 in.	12.01 in.
25 yr. rainfall average:	2.16 in.	3.04 in.
Daytime high temperature:	88.8 F (normal: 83.0 F)	91.3 (normal: 88.2 F)
Above normal temperature days:	23	22
Record high-temperature days:	10	3

### ARE YOU READY?

If you have not yet updated your hurricane preparedness plan, there is still time to do so. Although scientists forecast a slightly below normal 2023 hurricane season, we must not drop our guard because history tells us that of all the hurricanes that do form in the Atlantic Ocean, forty percent make landfall in Florida. Consequently, there is a reasonable chance that several will strike the peninsula. Be prepared!

### RAINFALL ANALYSIS

Following two very dry months, April and May proved to be extremely wet - 64 % above normal. This is quite unusual because much of coastal southwest Florida including the

Sarasota-Bradenton International Airport has reported moderate to severe drought conditions during this time.

The eight-month 2022-2023 'dry' season, which ended on May 31st, was rainier than usual as 18.5 inches were recorded - an inch and a half more than the historical average (17.1 inches).

### TEMPERATURE ANALYSIS

The pattern of above normal temperature days that began more than three years ago continued through April and May. Just how much did the temperature exceed normal in the two months? April was by far the warmest month. The average high temperature was nearly 6 degrees above normal in April, and about 3 degrees

above normal in May. Other temperature statistics for April and May (combined) include 45 above normal high temperature days and 13 record high temperature-days. Monthly rainfall and temperature data are presented in the two graphs.

Hurricane Season Analysis: Forecasters at NOAA's Climate Prediction Center (National Oceanic

and Atmospheric Administration) and at the Colorado State University (CSU) are predicting a slightly below-average tropical cyclone season, see table on page 11.

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

