

Hoping for Peaceful Year-ending Weather!

Meadow's Weather/Hurricane Analysis: October 2023 Report

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Rainfall & Temperature Data:

Rainfall for month:	0.2 in.
Rainfall year-to-date:	28.3 in.
23 yr. monthly rainfall average:	2.4 in.
Average high temperature:	97.0 F (normal: 92.0 F)
Above normal temperature days:	22
Record high temperature days:	2

During a trying time when there is much unrest in the world and peace on earth still seems a distant possibility, we can hope that year-ending peaceful, and less-tumultuous weather presents a calming influence for everyone as we enter a new year!

Temperature Analysis: Continuing the pattern begun in June, Meadow's temperatures in October 2023 also were hot and near, or at record levels on many days. Recent data confirms that the Meadows experienced by far the hottest summer in our ten-year record-keeping history.

October day-time temperature records were broken on two days. Other temperature statistics include monthly daytime temperatures that averaged three degrees above normal and there were twenty-two above normal temperature-days.

Rainfall Analysis: An extreme drought continued in the Meadows --- just 7 % of normal October rainfall was recorded at the MCA weather station. How dry was it? Only 0.08 inches fell during the last seventeen days of the month. This shortfall puts the year-to-date total at twenty-eight inches which is 54 % of normal. Should this dry pattern extend to year-end, 2023 would become the driest year in at least the past twenty-six years of Meadows record keeping!

Monthly temperature and rainfall data are presented in the graph.

Hurricane Season Analysis: Following a very active September in which there were seven named storms, October, which typically is a busy month, was relatively quiet. Only two tropical storms developed in the Atlantic Ocean – short-lived Sean in mid-month, and Tammy, which seemed to hang around forever. Should Vince and Whitney make a presence in November, it would be only the fourth time on record that a hurricane season has exhausted the names list!

Although sea temperatures in the Gulf of Mexico are much closer to normal than last month, the western Caribbean remains quite warm and consequently needs to be monitored closely in November for potential tropical storm development.

Meadow’s residents should remain vigilant and prepared.

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



