Marching into Spring with an El Nino Hangover!

Meadow's Weather Analysis: January 2024 Report Roy Wysnewski

Rainfall & Temperature Data:

Rainfall for month:	3.2 in.
Rainfall year-to-date:	3.2 in.
24 yr. monthly rainfall average:	1.7 in.
Average high temperature:	71.7 F (normal: 72.0 F)
Above normal temperature days:	15
Record high temperature days:	6

As we approach spring, a waning, yet persistent El Nino event will still be in control of our weather. That fact poses this question: Will residents experience temperatures during the remaining eleven months of 2024 like those experienced in 2019 when another strong El Nino brought year-long above average temperatures to the Meadows?

Temperature Analysis: Although January's daytime temperature was slightly below normal, there were five consecutive days during the final week when the temperature and humidity were so high that the heat index was in the 'extreme danger' zone. That is quite unusual for the month of January!

It also was unusual that the low (nighttime) temperature fell below 44 degrees Fahrenheit in just one night. Completing the temperature statistics, there were fifteen above normal temperature days and six record high-temperature days.

Rainfall Analysis: Extending a pattern begun in December 2023, January rainfall total (3.2 in.) exceeded normal by 88%. Total rainfall one year ago also was above normal, yet 2023 ended as one of the driest on record.

Monthly temperature and rainfall data are presented in the graph.

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

