

Eglin Air Force Base and Duke Field Climate Summary May 2022

Mr. David Biggar
Staff Meteorologist, 96th Weather Squadron

For Eglin AFB (KVPS), May was considered to be a relatively normal month (for recent climate norms) with a mean daily temperature of 75.5 deg F (24.2 deg C). The mean daily temperature was 0.5 deg F above the recent 10-year mean (2011 - 2020) of 75 deg F. May of 2022 was the 18th warmest May on record, out of 83 years of temperature records for KVPS. For precipitation, KVPS had a total of 7.54," which was 4.04" above normal for the month of May. Of the 7.54" of rainfall which occurred during the month, 6.52" (86.5%) of the rainfall occurred in the eight-day period from the 22nd through the 29th. May of 2022 was the 8th wettest May on record (dating back to 1940) for KVPS. The month of May 2022 was the first month so far this year which has had above normal precipitation at KVPS. We had a total of 6 days with thunderstorms reported at KVPS, which is one day below the normal May total of 7 days.

For Duke Field (KEGI), there was a daily mean temperature of 74.8 deg F (23.8 deg C). For rainfall, there was a total of 7.81" of rainfall during the month. Of the 7.81" of rainfall which occurred during the month, a total of 6.31" (80.8%) occurred between the 22nd and the 29th. There were more thunderstorm days reported at KEGI (9 days) compared to KVPS, which had 6 thunderstorm days reported during the month of May.

(FYI...at my house in the extreme southeast corner of Navarre, I had 9.33" of rainfall during the period from the 22nd through the 29th of May!)

Daily Records:

Eglin AFB (KVPS)

There were no daily maximum or minimum temperature records tied or set during the month.

Precipitation:

26th: 2.48" broke the previous record of 2.37".

Duke Field (KEGI)

Temperatures:

Daily Maximum Temperature Records:

17th: 91 deg F broke the previous record of 90 deg F set in 2018

18th: 91 deg F broke the previous record of 90 deg F set in 1977

There were no daily minimum temperature records tied or set during the month at KEGI.

There were no daily precipitation records tied or set during the month at KEGI.