

Eglin Air Force Base and Duke Field Climate Summary

January 2022

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January of 2022 was much colder than the previous month (December 2021). The daily mean temperature dropped substantially from 62.0 deg F (16.7 C) in December of 2021 to 49.1 deg F (9.5 C) in January of 2022. Also, January of 2022 had a mean daily temperature which was about 3 deg F colder than the Januarys of 2019, 2020, or 2021, which each had an average mean daily temperature of around 51.9 deg F. Overall the mean daily temperature of 49.1 deg F for KVPS in January of 2022 was about 4.9 deg F cooler than the recent ten-year mean daily temperature of 54 deg F for January. Historically, January of 2022 ranks as a tie (with 1944, 1956, and 1968) for the 28th coldest January since 1940. January of 2022 was much cooler than the unusually warm December of 2021, but was not even one of the 20th coldest Januarys on record. For precipitation, we had a total of 3.50 inches of rainfall during the month, which was 0.9" below the normal January rainfall of 4.4". We had a total of two days with thunderstorm activity reported during January, compared to the normal of three thunderstorms per month.

For Duke Field, the mean daily temperature in January of 2022 was 47.2 deg F (8.4 deg C). The total amount of rainfall for Duke Field was 3.95", and two days with thunderstorm activity were reported during the month.

Daily Records:

Eglin AFB

Daily Record Maximum Temperatures:

2nd: 77 deg F tied the previous record set in 2017.

There were no daily minimum temperature records tied or set during the month of January 2022 at KVPS.

Precipitation:

15th: 1.31" broke the previous record for the date of 1.22", which was set in 1997.

Duke Field

Daily Record Maximum Temperatures:

1st: 78 deg F (previous record not available)

There were no daily minimum temperature records or daily rainfall records tied or set during the month of January 2022 at KEGI.