

# Eglin Air Force Base and Duke Field Climate Summary

## November 2024

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The month of November 2024 had well above normal temperatures for the month, and we tied the all-time warmest November on record for mean daily temperatures at KVPS. (The previous record was set in 1985.) The mean daily temperature at KVPS in November of 2024 was 68.4 deg F (20.2 deg C) which was an amazing 7.3 deg F above the normal November mean daily temperature for KVPS of 61 deg F. The warmest temperature recorded during the month was 86.4 deg F (30.2 deg C). The coldest temperature during the month was 33.3 deg F (0.7 deg C). For precipitation, KVPS had a total of 5.13" of rainfall during the month, which was 1.33" above normal. For the second consecutive month, there were no thunderstorms reported at KVPS. (The last recorded TS Day at KVPS was on 17 September 2024.) The normal number of TS days for November is two days.

For KEGI, the mean daily temperature was 66.6 deg F (19.2 deg C) with a total of 4.75" of precipitation. For KEGI, the warmest temperature during the month was 87.8 deg F (31.0 deg C). The coldest temperature during the month was 29.7 deg F (-1.3 deg C). There were no TS days reported. At KEGI we also haven't had any thunderstorm reported on base for two consecutive months, and the last day when thunder was recorded at KEGI was on 13 September 2024.

Here are the new daily records for maximum temperatures and precipitation for KVPS and KEGI. (We didn't tie or set any new minimum daily temperature records during the month.)

### Mean daily High Temperature Records

KVPS:

1<sup>st</sup>) 84 deg F broke the previous max temp record of 83 deg F set in 2016, 1950, and 1943.

7<sup>th</sup>) 86 deg F broke the previous record of 83 deg F set in 2022.

14<sup>th</sup>) 82 deg F broke the previous record of 81 deg F set in 1964.

25<sup>th</sup>) 80 deg F broke the previous record of 79 deg F set in 2020, 2001, and 1973.

26<sup>th</sup>) 80 deg F tied the previous record set in 2020 and 1973.

KEGI:

2<sup>nd</sup>) 88 deg F broke the previous record of 86 deg F set in 2016. Also tied the all-time high temperature for the month (with 1 November 2016).

9<sup>th</sup>) 84 deg F broke the previous record of 82 deg F set in 2023 and in 2005.

### Daily Precip Records

KVPS:

19<sup>th</sup>: 2.58" broke the previous record of 2.34" set in 1948.

KEGI:

11<sup>th</sup>: 1.13" broke the previous record of 0.78" set in 1979.