

# Eglin Air Force Base and Duke Field Climate Summary September 2021

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Overall, it was a relatively “normal” September for temperatures and precipitation at Eglin AFB. The daily mean temperature of 78.8 deg F was close to the long term mean of 79 deg F. September of 2021 ranked as a tie for 33<sup>rd</sup> warmest (along with four other years) out of 82 years. It was basically in the middle of the pack for temperatures in September. September of 2021 was very close to the long-term average for temperatures at Eglin AFB. Duke Field had a mean daily temperature of 75.9 deg F in September of 2021.

For precipitation, KVPS had a total of 6.88”, which was slightly above the long-term average for September of 6.5” of rainfall during the month. Note: Duke Field had 7.70” inches of rainfall during the month of September.

Overall, September of 2021 was very close to “normal” for both temperatures and precipitation for Eglin AFB.

We had only 5 TS days during the month at Eglin AFB (KVPS). (The average is 9 TS days for September.) Duke Field had 8 TS days during September of 2021.

For daily records, we had the following daily record for KEGI and KVPS:

For KEGI:

11<sup>th</sup>: 1.67” of rain (previous record not available)

23<sup>rd</sup>: Record minimum temperature of 52 deg F (previous record not available)

24<sup>th</sup>: Record minimum temperature of 49 deg F (previous record not available)

For KVPS:

30<sup>th</sup>: 93 deg F, tied a record high temperature set in 1959.