

Eglin Air Force Base and Duke Field Climate Summary April 2022

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For Eglin AFB (KVPS), April was a relatively normal month with a mean daily temperature at Eglin AFB (KVPS) of 67.1 deg F (19.5 deg C). The mean daily temperature was 1.9 deg F below the recent 10-year mean (2011 - 2020) of 69 deg F. April of 2022 was tied (with 1960) as the 32nd warmest April on record, which basically meant it was generally in the "middle of the pack" for an April month at KVPS in the past 83 years at KVPS. For precipitation, KVPS had a total of 3.40", which was 1.0" below normal for the month of April. We had a total of 6 days with thunderstorms reported at KVPS, which is one or more thunderstorm day compared to the April normal of 5 days.

For Duke Field (KEGI), the daily mean temperature was 66.2 deg F (19.0 deg C). As in March, there was a bit more rainfall during the month at KEGI (5.87") compared to the 3.40" recorded during the month at KVPS. There were also more thunderstorm days reported at KEGI (8 days) compared to KVPS, which had 6 thunderstorm days reported during the month of April. One thing to note about the Duke Field data, is that there were several periods of power outages affecting the Duke Field weather ops building and/or the meteorological sensors during April of 2022. Those periods of time where there was estimated data on several dates are annotated to the right of the provided pdf tabular data for KEGI in the table. The periods of time where there was some missing data occurred between 12 and 14 April, and between 26 and 28 April. On 14 and 26 April, when there was missing precipitation data on days with thunderstorm activity and rainfall, average values of the rainfall data were used from RAWS (Remote Automated Weather Station) meteorological sensors located at B70 to the southwest of KEGI and C64 to the east-northeast of KEGI for these dates.

Daily Records:

There were no daily record maximum or minimum temperatures tied or set during the month at KVPS or KEGI. At KEGI, there was one new daily record for precipitation, as shown below:

Duke Field Precipitation Record
17th: 2.92" (previous record 1.36" set in 2021)