

Eglin Air Force Base and Duke Field Climate Summary August 2022

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We had a very normal August month for our area for temperatures, and slightly above normal precipitation. At Eglin AFB, we had a daily mean temperature of 81.1 deg F (27.3 deg C) for August 2022, which was 0.1 deg F above normal for the month...basically exactly normal. Compared to the historical August climate data dating back to 1940, July of 2022 was in the cooler part of the middle of the pack for the "normal" August months for temperatures at KVPS. August of 2022 was tied (with two other years) as the 53rd warmest August on record. For precipitation, KVPS had 8.06" of rainfall, which was 1.16" above normal. The August precipitation totals for KVPS was only 0.09" less than the July 2022 precipitation amount of 8.15". For total thunderstorm days, there were 19 days with thunder reported at KVPS, which was one day above the normal of 18 days for August.

For Duke Field, we had a daily mean temperature for the month of August 2022 of 80.3 deg F (26.9 deg C). As was the case in July, KEGI had significantly more days with thunderstorm activity compared to KVPS during August 2022. For the second consecutive month, KEGI had thunder reported on 25 days during the month. So, KEGI had 25 thunderstorm days during August of 2022, compared to only 19 days at KVPS. Although KEGI had many more thunderstorm days than KVPS during August, KEGI actually had almost an inch less of precipitation during the month than KVPS, with 7.17" recorded during August 2022.

There were no daily maximum or minimum temperatures tied or set during the month of August 2022 at KVPS or KEGI. There were no daily rainfall records tied or set during the month as well.