

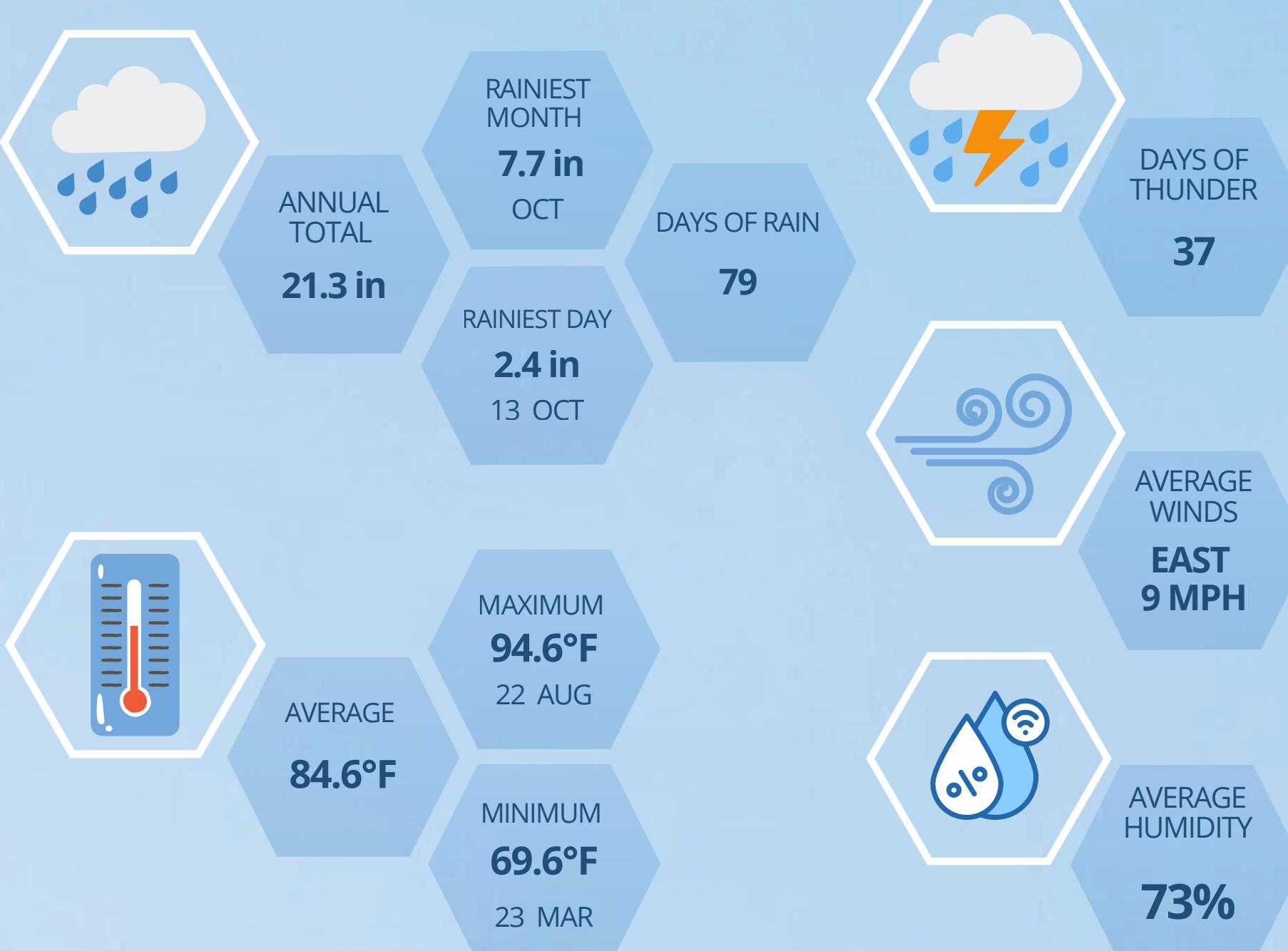


2025 WEATHER STATISTICS

CAYMAN BRAC, CAYMAN ISLANDS

SUMMARY

2025 WAS CHARACTERIZED BY SIGNIFICANTLY BELOW-AVERAGE RAINFALL AND WELL-ABOVE-NORMAL TEMPERATURES, BOTH FOR DAYTIME AND NIGHT-TIME TEMPERATURES. THE YEAR RANKED AMONG THE WARMEST, WHILE ALSO STANDING OUT AS THE 2ND DRIEST YEAR OVER THE PAST DECADE, CONSISTENT WITH THE ONGOING WARMING AND DRYING TREND OBSERVED IN RECENT YEARS.

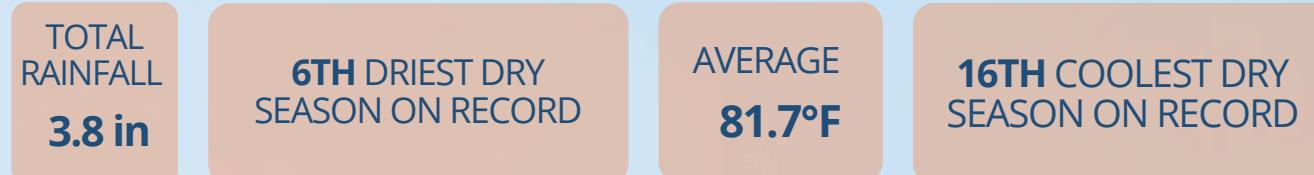


SIGNIFICANT WEATHER EVENTS

THOUGH THE CAYMAN ISLANDS EXPERIENCED NO WEATHER EVENTS OF SIGNIFICANCE THIS YEAR, SOME WEATHER EVENTS TRIGGERED THE FOLLOWING WARNINGS:

SMALL CRAFT ADVISORY = 24
SMALL CRAFT ALERT = 8
MARINE WATCH = 5
MARINE WARNING = 1

DRY SEASON (DEC 2024 - APRIL 2025)



NUMBER OF COLD FRONT
PASSAGES
9

WET SEASON (MAY - NOV 2025)



WHILE SEVERAL NAMED TROPICAL SYSTEMS DEVELOPED WITHIN THE ATLANTIC BASIN AND CARIBBEAN REGION THIS SEASON, THE CAYMAN ISLANDS EXPERIENCED NO DIRECT HITS.



For the complete seasonal reports, please visit our website at, <https://www.weather.gov.ky/season-summaries>

RECORD BREAKING STATISTICS

2ND WARMEST MARCH: 82.7°F

WARMEST AUGUST: 88.5°F

2ND WARMEST MAY: 86.5°F

2ND WARMEST SEPTEMBER: 88.3°F

2ND HIGHEST MAXIMUM FOR MAY: 92.3°F

HIGHEST MAXIMUM FOR AUGUST: 94.6°F

2ND HIGHEST MAXIMUM FOR SEPTEMBER: 93.9°F



2ND DRIEST YEAR ON RECORD

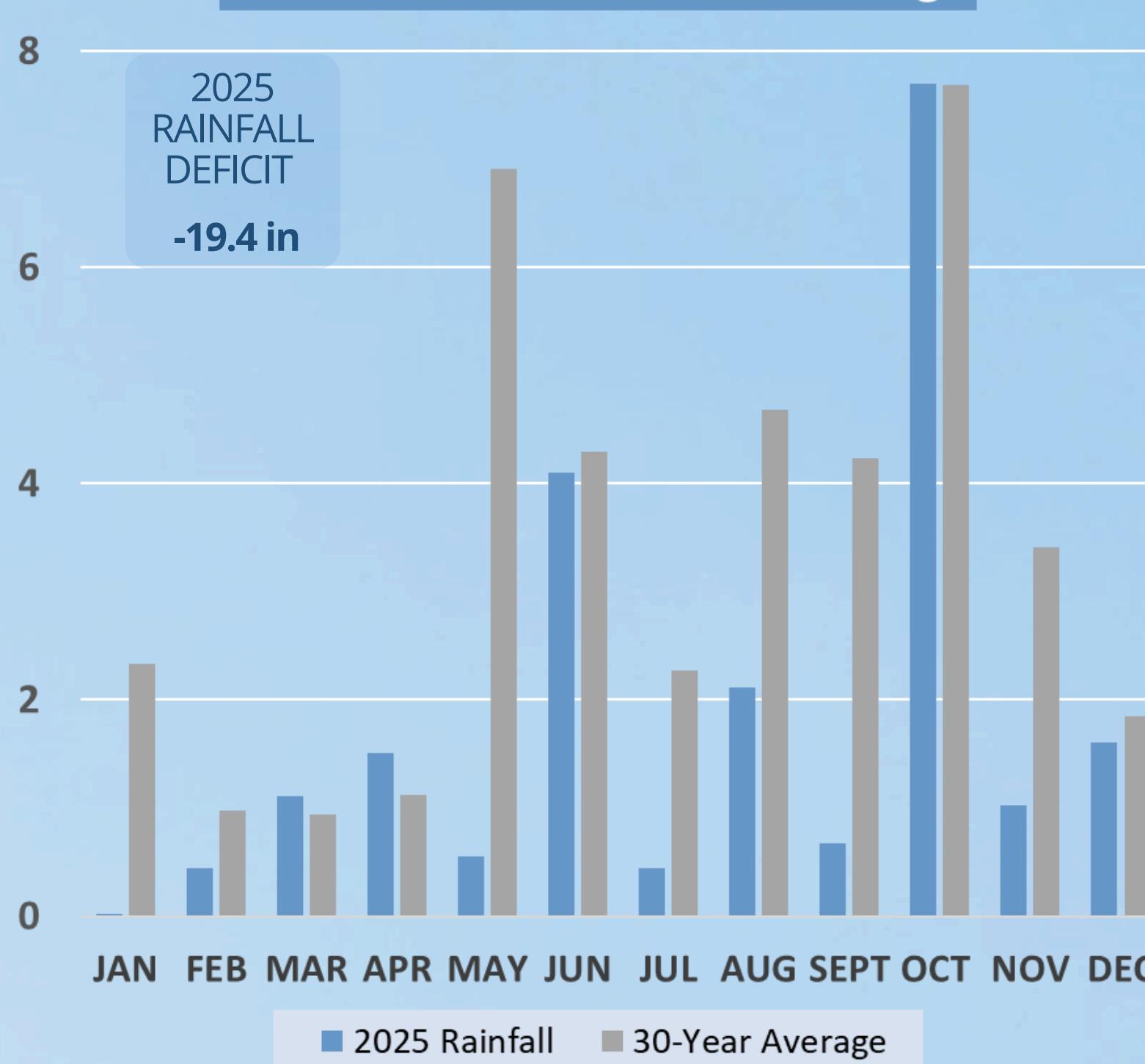
2ND DRIEST JANUARY: 0.02 IN



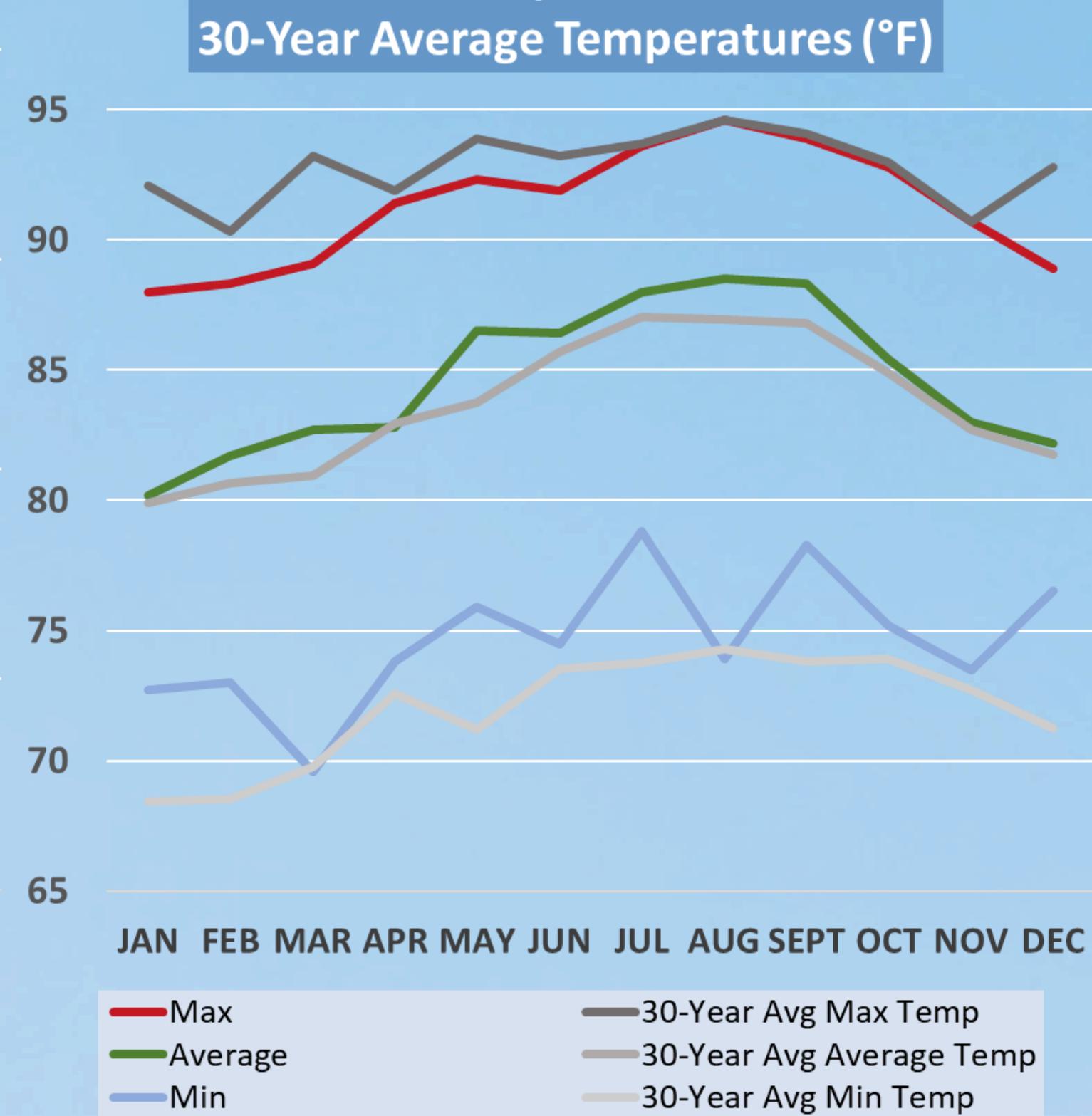
2025 WEATHER STATISTICS

CAYMAN BRAC, CAYMAN ISLANDS

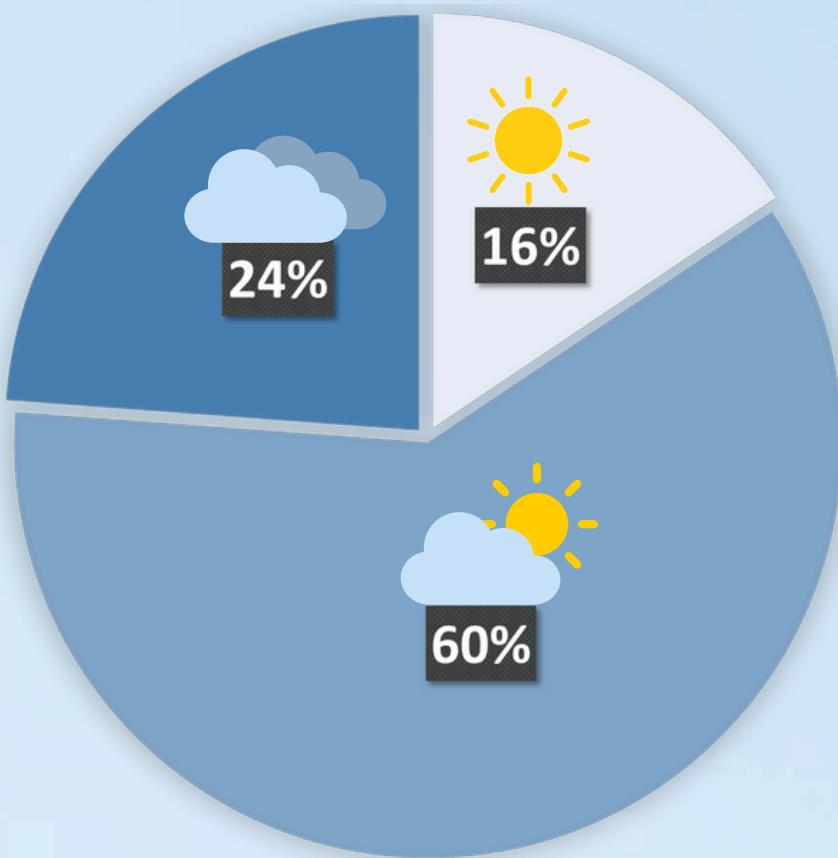
2025 Rainfall VS 30-Year Average



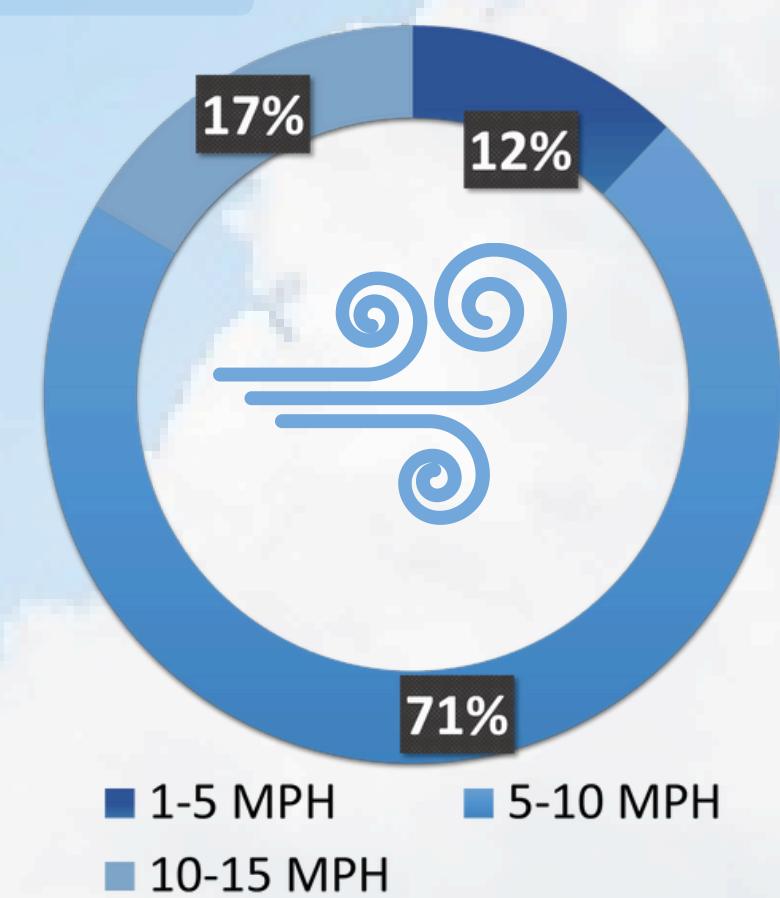
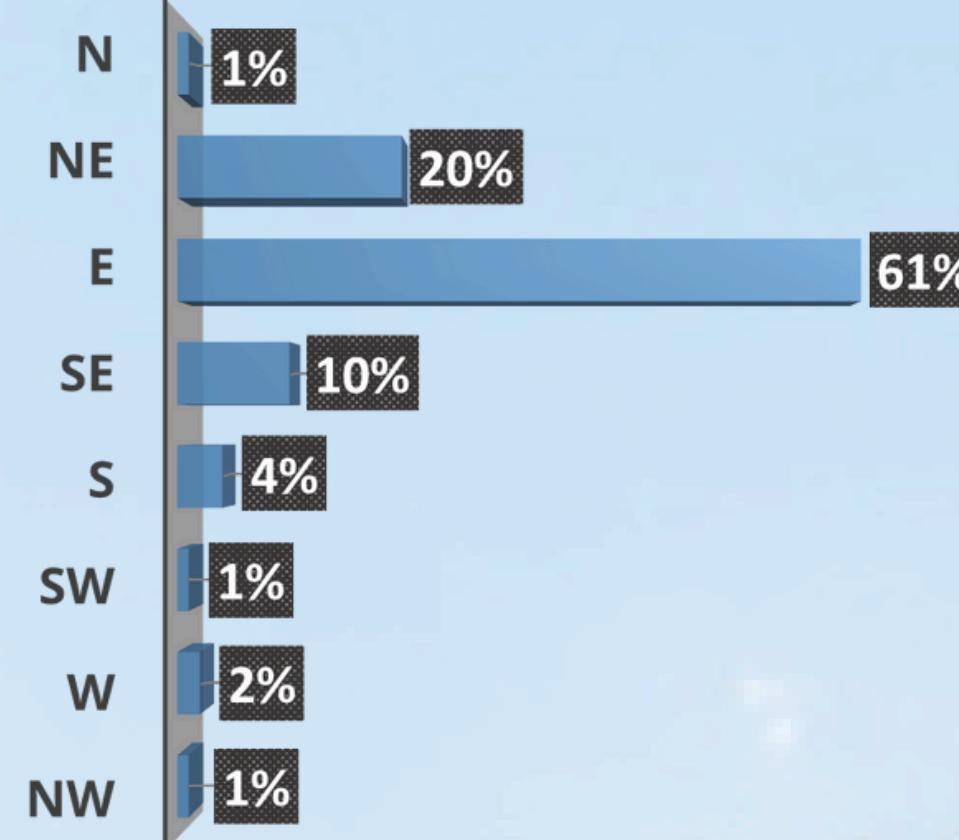
2025 Temperatures VS 30-Year Average Temperatures (°F)



CLOUD COVER



DAILY AVERAGE WIND DIRECTION AND SPEED



HIGHLIGHTS

- Rainfall:** In 2025, totals were well below recent conditions, making the year the second driest on record. Annual rainfall was approximately 48 percent below the recent 10-year average for Cayman Brac.
- Temperatures:** In 2025, temperatures were about 0.8°C above the recent 10-year average, placing the year among the warmer years of the past decade and continuing the observed warming trend. Maximum temperatures were particularly elevated, contributing to increased daytime heat stress, with values averaging about 1.4°C above the 10-year average. Minimum temperatures also remained relatively warm, with values about 2.9°C above the recent 10-year average, indicative of reduced nocturnal cooling.
- Outlook:** For 2026, temperatures are expected to remain above-average over the coming months, while rainfall is forecast to be near to below-average, in line with the CINWS Dry Season Prediction.