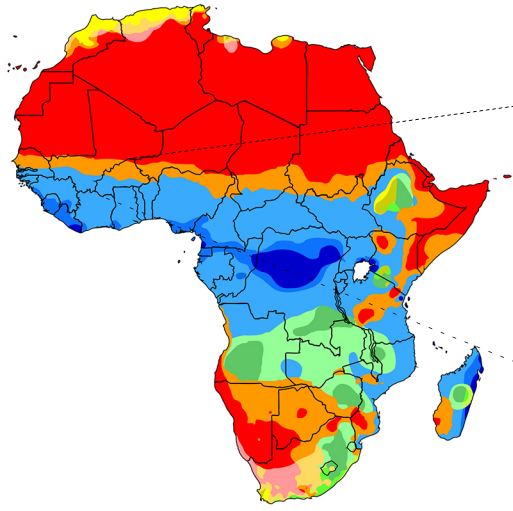


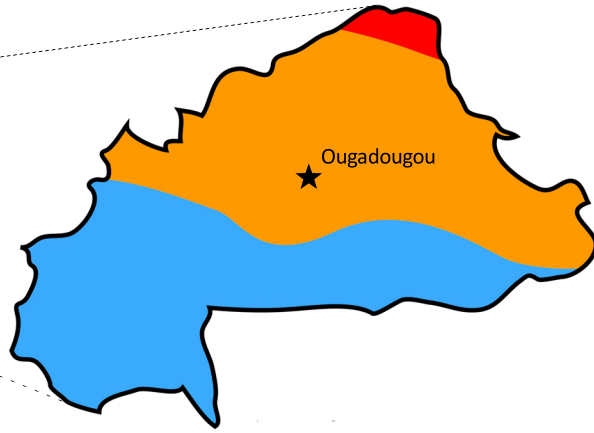
CLIMATE OF OUGADOUGOU

GENERALLY

Köppen Climate Zones



Africa Map of Köppen Climate Classification



Burkina Faso Map of Köppen Climate Classification

- Equatorial Climate (Af)
- Monsoon Climate (Am)
- Tropical Savanna Climate (Aw)
- Warm Desert Climate (BWh)
- Cold Desert Climate (BWk)
- Warm Semi-Arid Climate (BSh)
- Cold Semi-Arid Climate (BSk)
- Warm Mediterranean Climate (Csa)
- Temperate Mediterranean Climate (Csb)
- Humid Subtropical Climate (Cwa)
- Humid Subtropical Climate /
- Subtropical Oceanic Highland Climate (Cwb)
- Warm Oceanic Climate /
- Humid Subtropical Climate (Cfa)
- Temperate Oceanic Climate (Cfb)

General Description

Ouagadougou's climate is hot semi-arid (BSh) under Köppen-Geiger classification, and closely borders with tropical wet and dry (Aw). The city is part of the Sudano-Sahelian area, with annual rainfall of about 800 mm. The rainy season stretches from May to October, its height from June to September, with an average temperature of 28 °C. The cold season runs from December to January, with a minimum average temperature of 16 °C. The maximum temperature during the hot season, which runs from March to May, can reach 43 °C. The harmattan (a dry wind) and the monsoon are the two main factors that determine Ouagadougou's climate.

Temperature

The hot season lasts for 2.3 months, from March 8 to May 16, with an average daily high temperature above 38 °C. The hottest day of the year is April 10, with an average high of 39 °C and low of 27 °C.

The cool season lasts for 2.3 months, from July 9 to September 18, with an average daily high temperature below 32 °C. The coldest day of the year is January 2, with an average low of 18 °C and high of 32 °C.

Precipitation

A wet day is one with at least 1 mm of liquid or liquid-equivalent precipitation. The chance of wet days in Ouagadougou varies very significantly throughout the year.

The wetter season lasts 4.0 months, from May 28 to September 29, with a greater than 43% chance of a given day being a wet day. The chance of a wet day peaks at 87% on August 17.

The drier season lasts 8.0 months, from September 29 to May 28. The smallest chance of a wet day is 0% on December 14.

Rainfall

The rainy period of the year lasts for 6.6 months, from April 7 to October 25, with a sliding 31-day rainfall of at least 13 mm. The most rain falls during the 31 days centered around August 14, with an average total accumulation of 183 mm.

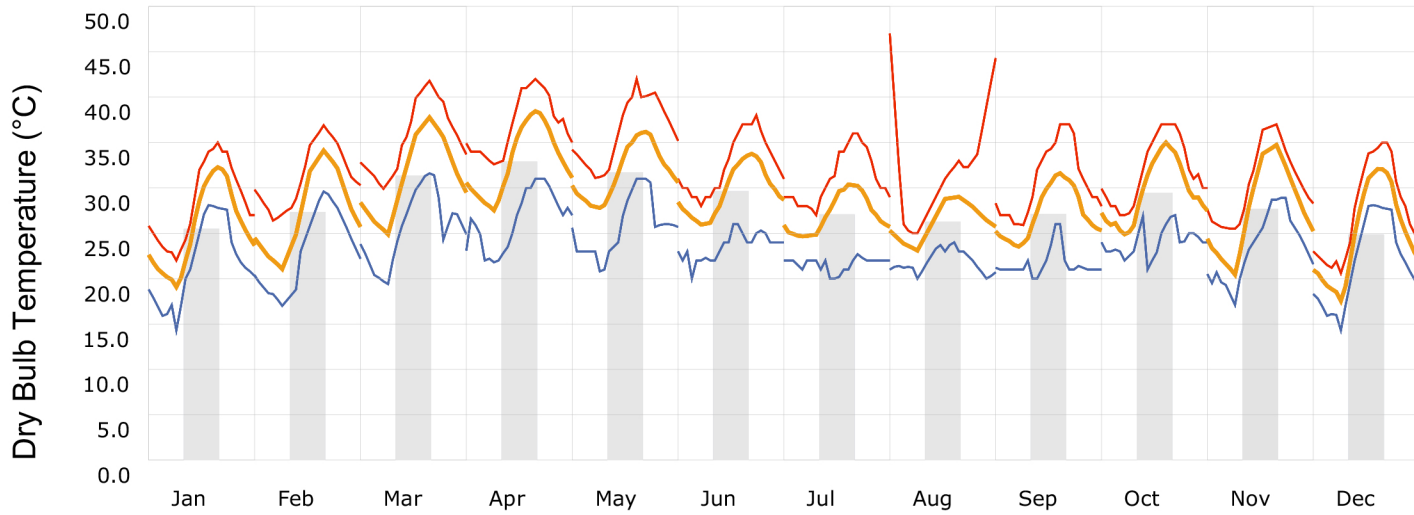
The rainless period of the year lasts for 5.4 months, from October 25 to April 7. The least rain falls around December 18, with an average total accumulation of 0 mm.

Humidity

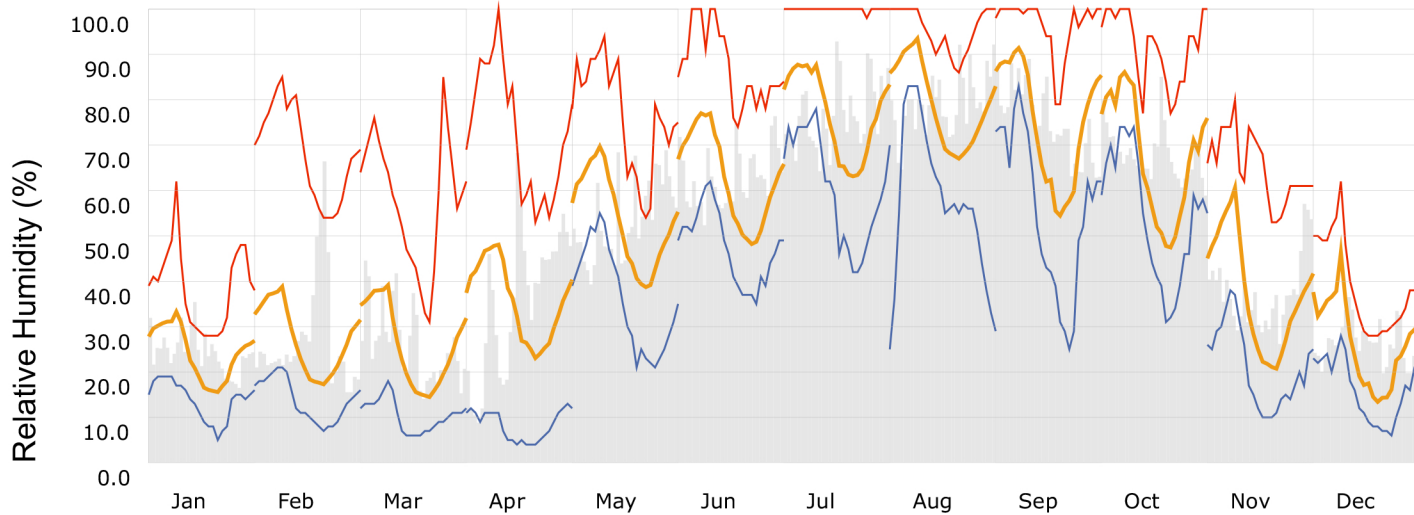
Ouagadougou experiences extreme seasonal variation in the perceived humidity.

The muggier period of the year lasts for 6.9 months, from April 9 to November 5, during which time the comfort level is muggy, oppressive, or miserable at least 25% of the time. The muggiest day of the year is August 19, with muggy conditions 100% of the time.

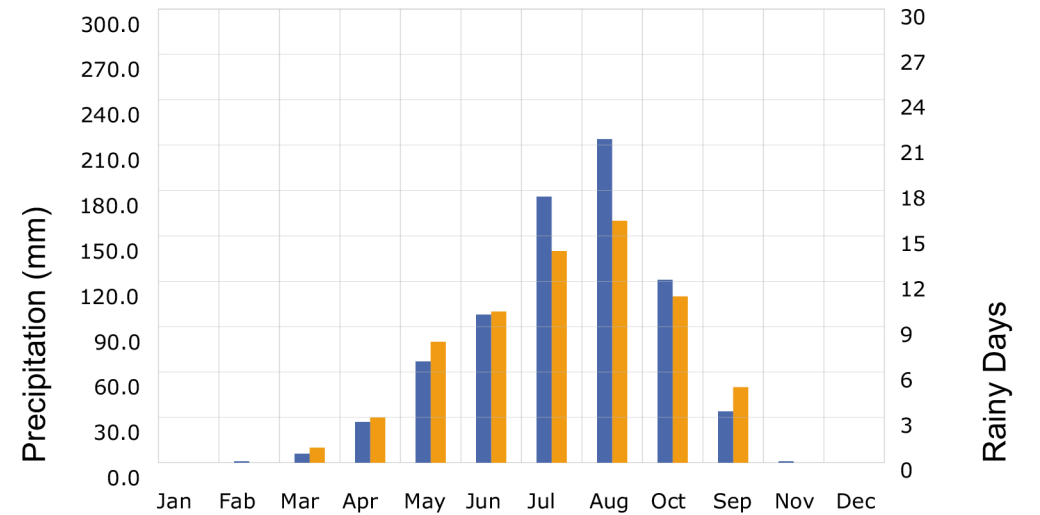
The least muggy day of the year is January 18, when muggy conditions are essentially unheard of.



- Monthly Average
- Hourly Average Max
- Hourly Average
- Hourly Average Min



- Daily Average
- Hourly Average Max
- Hourly Average
- Hourly Average Min



Rainy Days