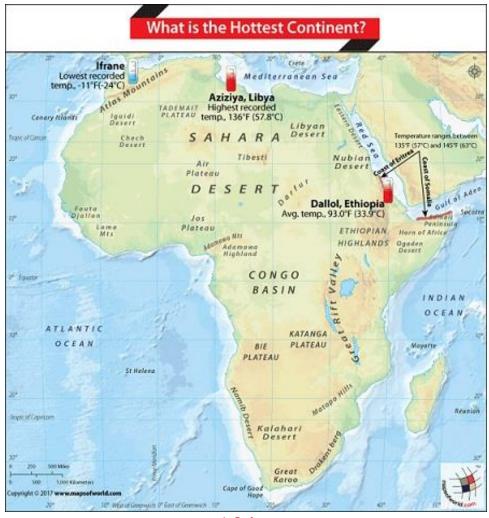


My Drift

Title: Hottest Places on Earth Written By: Jerry D. Petersen Date: 8 Nov 2022 Article Number: (405-2022-26)



Africa

Dallol, Ethiopia

Dallol holds the official record for highest average summer temperature for an inhabited place on Earth.

Average Annual High Temperature: 93 degrees Fahrenheit Average Summer High: 118 degrees Fahrenheit Record High: 125 degrees Fahrenheit



Dallol Hot Yellow Sulfur Fields

In terms of extreme heat, no place holds a candle to Dallol, the hottest place on earth. Located in the sizzling Danakil Depression (a geological landform sunken below the surrounding area), it can reach a near boiling 125 degrees in the sun. Dallol has areas that are more than 328 feet below sea level, featuring hot yellow sulfur fields and craters amid sparkling salt beds – the result of a volcanic eruption in 1926. Dallol currently holds the record high temperature for an inhabited location on earth, where the summer average high is 118 degrees. Dallol is also one of the most remote places on earth – there are no roads, and the only regular transport service is provided by camel caravans that travel to the area to collect salt. However, it is still inhabited by a few Afar people, a nomadic tribe that lives in mobile huts and has small livestock.



Much of Dallol has become a Ghost Town

Death Valley, California

Death Valley holds the record for the highest air temperature on the planet. On 10 July 1913, temperatures at the aptly named Furnace Creek area in the California desert reached a blistering 56.7°C (134.1°F).

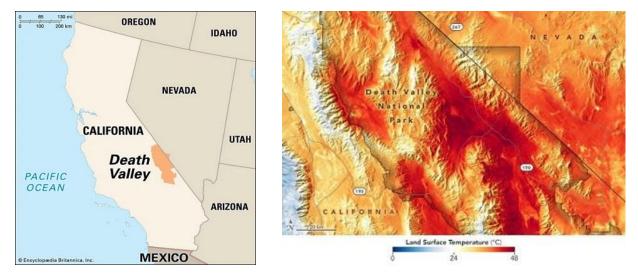
Average Annual High Temperature: 91 degrees Fahrenheit Average Summer High: 113 degrees Fahrenheit Record High: 134.1 degrees Fahrenheit



Death Valley is a desert valley in Eastern California, in the northern Mojave Desert, bordering the Great Basin Desert. During summer, it is one of the hottest places on Earth.



Death Valley's Badwater Basin is the point of lowest elevation in North America, at 282 feet below sea level. It is 85 miles east-southeast of Mount Whitney, the highest point in the contiguous United States, with an elevation of 14,505 feet.



Lying mostly in Inyo County, California, near the border of California and Nevada, in the Great Basin, east of the Sierra Nevada mountains, Death Valley constitutes much of Death Valley National Park and is the principal feature of the Mojave and Colorado Deserts Biosphere Reserve. It runs from north to south between the Amargosa Range on the east and the Panamint Range on the west; the Grapevine Mountains and the Owlshead Mountains form its northern and southern boundaries, respectively. It has an area of about 3,000 square miles. The highest point in Death Valley National Park is Telescope Peak, in the Panamint Range, which has an elevation of 11,043 feet.

The current population of Death Valley is approximately 320. There used to be many towns and a lot of people but now most are Ghost Towns. The town of Furnace Creek is still there with a population of 88.



Rhyolite is the best-preserved ghost town



Furnace Creek

Ahvaz, Iran

Average Annual High Temperature: 91.4 degrees Fahrenheit Average Summer High: 116 degrees Fahrenheit Record High: 129 degrees Fahrenheit



White Bridge – Picture taken on a rare clear day in Ahvaz

Even though it's located in the Middle East, Iran has four seasons like many other countries. The city of Ahvaz – situated in southwestern Iran – population 1,300,000 has a desert climate and is known for its long, hot summers and mild, short winters. The summer heat is accompanied by high humidity, sandstorms, and dust storms. Ahvaz is one of the most polluted cities in the world. The primary causes of air pollution in Ahvaz are its geographic location and topography, proximity to the Saudi desert, and emerging sources of dust in the neighboring countries. The summer temperature tops off at around 116 degrees, but the soaring humidity and near-continuous sunshine make it one of the hottest cities in the world in July and August. From 1970 to 2000, Ahvaz reached 125 degrees or more than three days each year. The city set a temperature record on July 15, 1967, when it hit a stifling 129.



Pollution and Heat are big problems in the city of Ahvaz

El Azizia (also called Al Azizia or just Azizia), Libya

Average Annual High Temperature: 92 degrees Fahrenheit Average Summer High: 99 degrees Fahrenheit Record High: 130 degrees Fahrenheit

On 13 September 1922, a temperature of 58°C (136.4°F) was purportedly recorded at El Azizia (population 23,400 located approximately 25 miles south-southwest of Tripoli) in what is now modern-day Libya. That temperature record of 136.4°F has been cited by numerous world-record sources as the highest recorded temperature for the planet. This claim has since been REVOKED and the real record high for Libya is somewhere near 130°F.



Any country located in close proximity to the equator will experience extremely warm conditions – but one African city in particular is record-breaking hot. The average summer high temperature of 99 degrees makes El Azizia one of the hottest places on the planet. This isn't a place you're likely to hang outside for long. It's located in one of the most hot and arid places on earth – the Libyan Desert – where rainfall seldom happens. Summer highs can reach anywhere from 125 to an intolerable 130 degrees. To make matters worse, a hot, dry, dustbearing desert wind called a "Ghibli" can raise the temperature 20 degrees in just a few hours.

Bab al-Azizia is a military barracks and compound situated in the southern suburbs of Tripoli in the town of Al Azizia. It served as the main base for the Libyan leader Muammar Gaddafi until its capture by anti-Gaddafi forces on 23 August 2011, during the Battle of Tripoli in the Libyan Civil War.



Most of the El Azizia area Looks like this picture

Oodnadatta, Australia

Average Summer High: 99 degrees Fahrenheit Record High: 123 degrees Fahrenheit

The climate in Australia is as broad as the country itself. The interior is characterized as having a hot, dry climate; while northern, southern, and coastal cities are considered tropical. The Tropic of Capricorn runs through of the country. much However. Oodnadatta, an exotic and desolate town in the Outback, hit 123 degrees in January 1960. On average, the weather tops off at between 97 to 99 degrees from December through February. Considerably cooler than the city's record high, yet still stifling. It also receives about 10 hours of sunshine per



day in December and averages 6.5 inches of rainfall per year. Oodnadatta is a quiet settlement inhabited mostly by indigenous Australians. As of last count, the reported population is 277.







The Oodnadatta Track – The main road in and out of town

Kuwait City, Kuwait

Average Summer High: 112 degrees Record High: 126 degrees

With more than 2 million residents, Kuwait City is the most densely populated metropolitan city that suffers from record-breaking heat. The city has an arid climate with hot summers and hardly any rain. The average summer temperature ranges from 102 to 112 degrees, but a heat wave can bring temperatures up to a scorching 122 degrees. The city has even had months with daily maximum temperatures averaging above 115. Depending on the specific location in Kuwait City, there can also be a degree of humidity to go along with the sweltering temperatures.





Well, that is the top six hottest places on Earth. I have no desire to visit any one of these hot places. Let's take another look at hot places in the United States:

What are the 4 hottest states in America?		
Rank	Average Yearly High	Average Summer High
1	Hawaii 72°F	Florida 88°F
2	Florida 70°F	Louisiana 87°F
3	Louisiana 66°F	Texas 86°F
4	Texas 65°F	Oklahoma 86°F

And here I thought Arizona $(84^{\circ}F)$ and Nevada $(82^{\circ}F)$ had the highest average summer high temperatures. I was wrong. Much of these states are mountainous where temperatures are quite cool in the summer.

However, the hottest large city in the United States is Phoenix, Arizona. The hot season lasts for 3.7 months, from May 29 to September 20, with an average daily high temperature above 98°F. The hottest month of the year in Phoenix is July, with an average high of 106°F and low of 85°F.



The second hottest city in the United States is Las Vegas, Nevada. The hot season lasts for 3.4 months, from June 3 to September 16, with an average daily high temperature above 95°F. The hottest month of the year in Las Vegas is July, with an average high of 104°F and low of 80°F.



So, what's the hottest town or city in Hawaii?

According to my GOOGLE search, Honolulu is the hottest:

- Number of days per year w/ temperature above 90°F: 19
- Number of days per year w/ temperature above 100°F: 0
- Average summer maximum temperature: 87.9°F
- Average summer minimum temperature: 74.3°F



The highest temperature ever recorded in Hawaii was 100°F at Pahala (elevation 870 feet) on the Big Island of Hawaii on April 27, 1931.

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