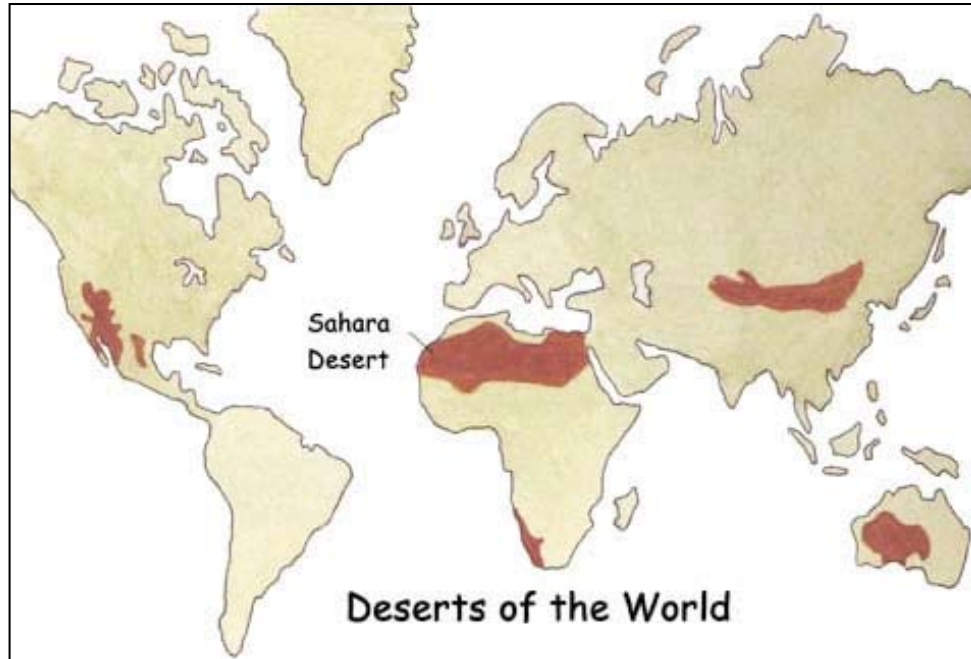


# The Sahara Desert of Africa



## Range

The Sahara is the largest hot desert on earth. It is as big as the entire United States, stretching from the Atlantic Ocean to the Red Sea. It covers many countries in Africa. The Sahara is one of the hottest and driest of the world's deserts with temperatures up to 136° F. Less than one inch of rain falls each year. Some years, the rain never comes at all. Only creatures specially adapted for the severe conditions, like the camel, can survive here.

## Habitat

There are many kinds of land in the Sahara. Great flat areas of gravel and stone, rocky plateaus, mountains, and vast seas of endless sand all make up this huge desert. The great sandy areas are called ergs. The Sahara's ergs have huge wind-blown dunes, some up to 600 feet tall. The greatest erg is in Libya and is as large as the whole country of France. Small oases of water are found throughout the Sahara. In these places, a few people can live and even grow crops. Where water is near, herbs and small shrubs can grow. Deep-rooted trees survive in wetter areas.

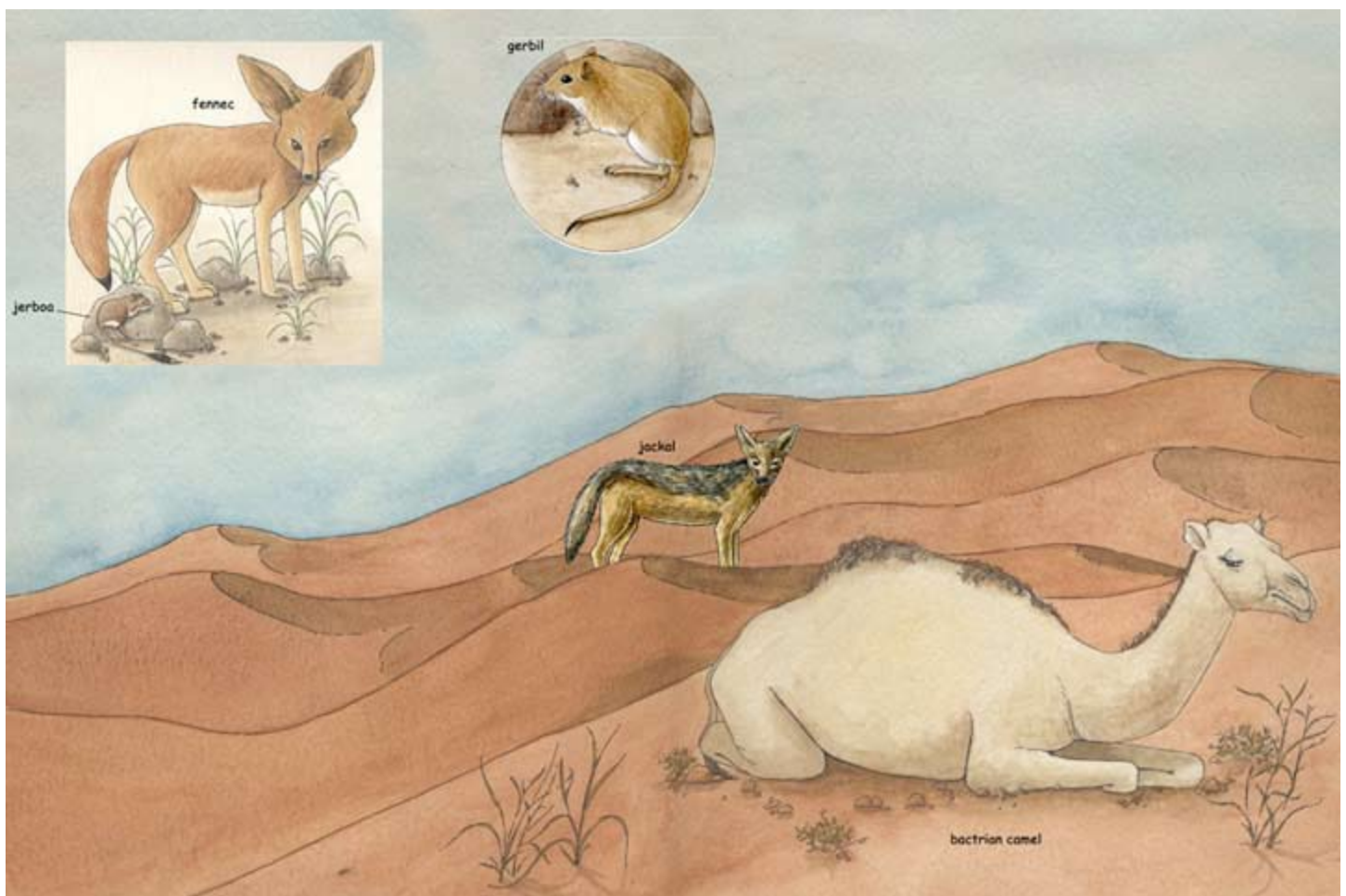
## Animals

In the cool of the evening, the tiny fennec fox comes up from its underground tunnel to hunt for mice, birds, and lizards. Its huge ears help it hear the smallest scurry. It has adapted well to the desert and rarely needs to drink. Gerbils also live underground in the heat of the day. At night they come out to search for seeds, roots, flowers and insects, careful to avoid the larger animals hunting them. When in danger, they stay very still. Their colors blend with the desert, making them difficult to see. If they must escape they use their powerful jumping legs to get a fast head start. The addax antelope was once all over in the Sahara. It can live without water and gets

the moisture it needs from the plants it eats. Now, because of over hunting by humans, there are few addax left. They are protected by law. The large barbary sheep also can scrape by in the desert with little food and almost no water. Other animals found in the sahara include hyena, antelope, gazelle, oryx, jackals, badger and baboon.

## Plants

Plants that can survive the heat, drought and salt of the Sahara desert include; the olive tree, acacia, cypress, mastic tree, oleander, thyme, and grasses.



## CITING RESEARCH REFERENCES

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