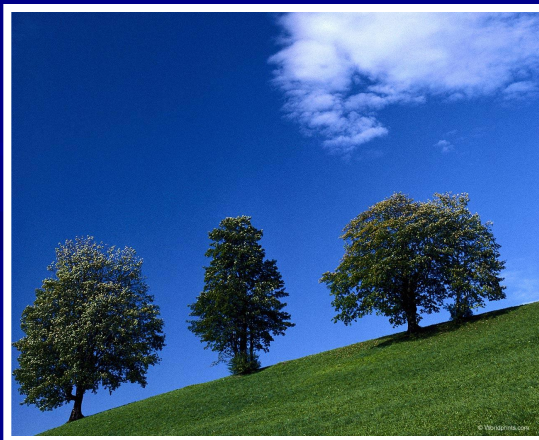
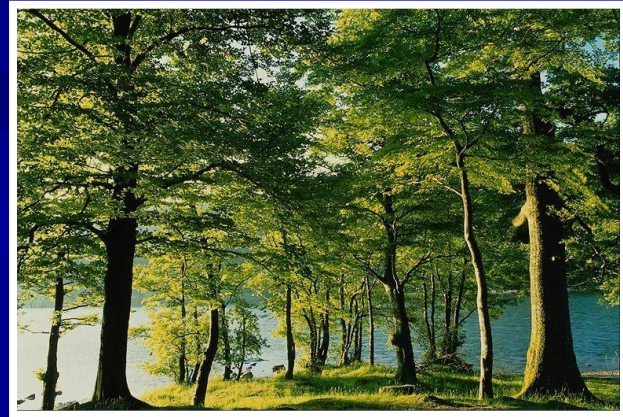
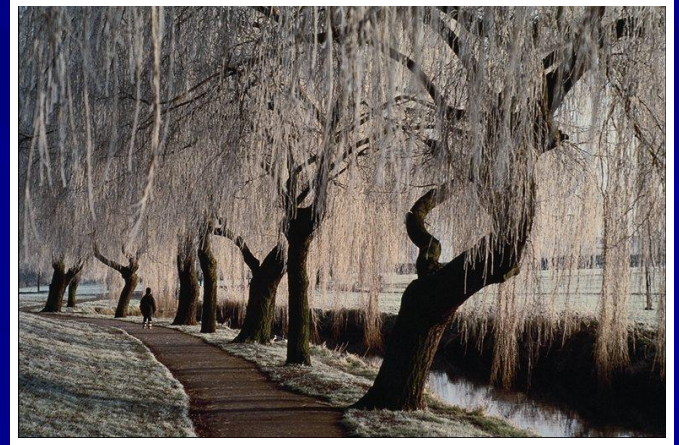
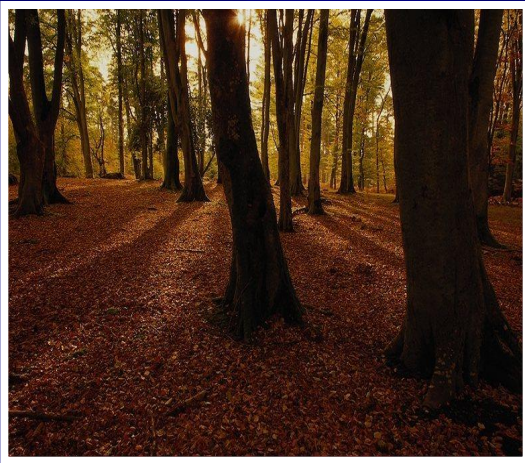
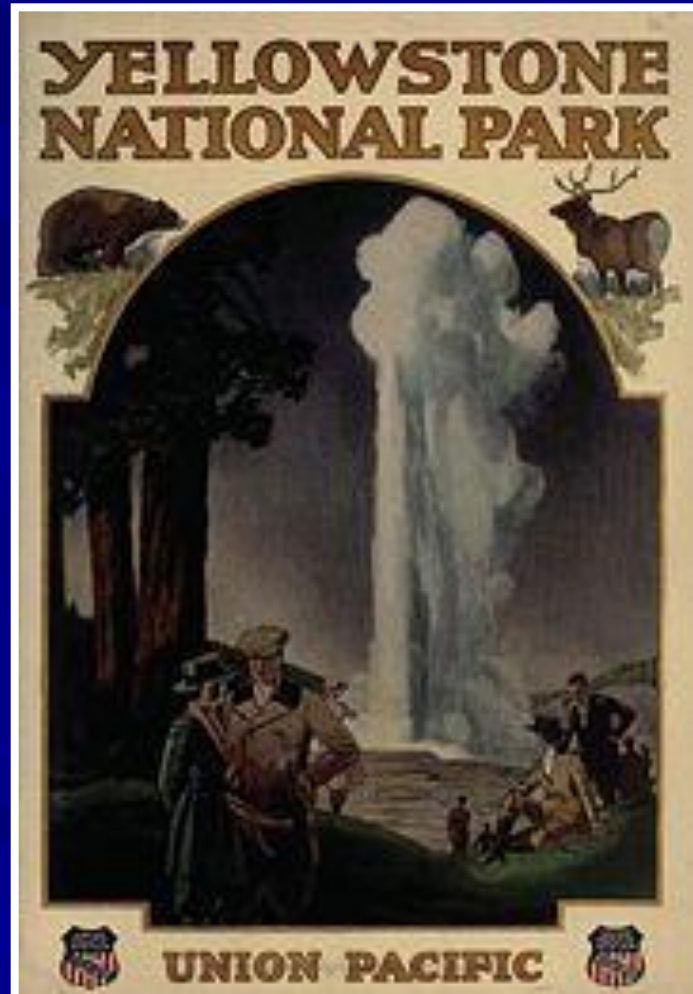


Yellowstone National Park



Yellowstone National Park is one of the most popular national parks in the United States





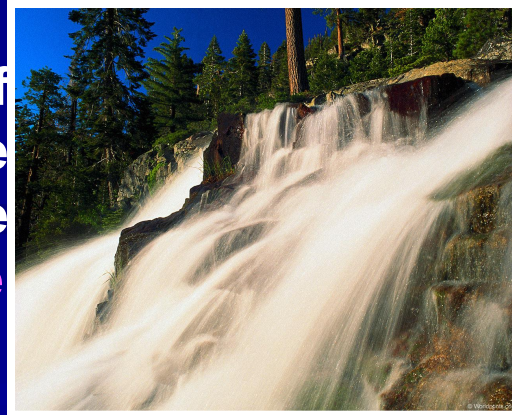
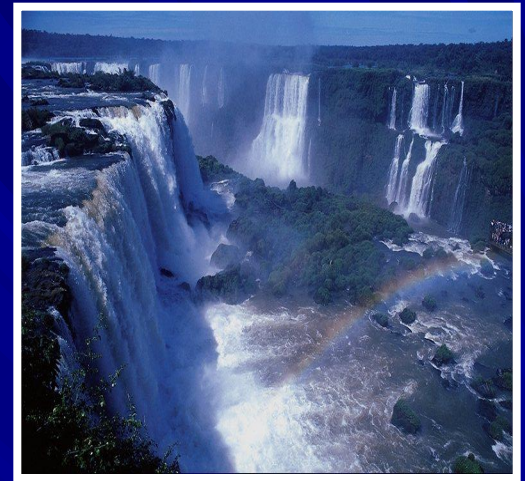
Yellowstone National Park, set aside as a national park on **March 1, 1872**, is located mostly in the U.S. state of Wyoming, though it also extends into Montana and Idaho. The park spans an area of 3,472 square miles (8,987 km), comprising lakes, canyons, rivers and mountain ranges. The park sits on the **Yellowstone Plateau**, at an average altitude of 8,000 feet (2,400 m) above sea level. The park was the first of its kind, and is known for its wildlife and geothermal features, especially Old Faithful Geyser, one of the most popular areas in the park. The expansive cultural history of the park has been documented by the 1,000 archeological sites that have been discovered. The park has 1,106 historic structures and features, and of these Obsidian Cliff and five buildings have been designated National Historic Landmarks. Yellowstone was designated an International Biosphere Reserve on **October 26, 1976**, and a United Nations World Heritage Site on September 8, 1978.



Yellowstone Lake is one of the largest high-altitude lakes in North America and is centered over the Yellowstone Caldera, the largest supervolcano on the continent. The Yellowstone Caldera is the largest volcanic system in North America. It has been termed a "supervolcano" because the caldera was formed by exceptionally large explosive eruptions. The caldera is considered an active volcano.

The most famous geyser in the park, and perhaps the world, is **Old Faithful Geyser**, located in Upper Geyser Basin; the park also contains the largest active geyser in the world- **Steamboat Geyser** in the Norris Geyser Basin. There are 300 geysers in Yellowstone and a total of at least **10,000** geothermal features altogether. Half the geothermal features and two-thirds of the world's geysers are concentrated in Yellowstone.

There are **290** waterfalls of at least 15 feet (4.5 m) in the park, the highest being the **Lower Falls** of the **Yellowstone River** at 308 feet (94 m)



Hundreds of species of mammals, birds, fish and reptiles have been documented, including several that are either endangered or threatened. Yellowstone is widely considered to be the finest megafauna wildlife habitat in the lower 48 states. There are almost 60 species of mammals in the park, including the endangered gray wolf, the threatened lynx, and grizzly bears. Other large mammals include the bison (buffalo), black bear, elk, moose, mule deer, mountain goat, pronghorn, bighorn sheep and mountain lion.





Eighteen species of fish live in Yellowstone, including the core range of the Yellowstone cutthroat trout - a fish highly sought by anglers.

Yellowstone is also home to 6 species of reptiles, such as the painted turtle and western rattlesnake, and 4 species of amphibians, including the Boreal Chorus Frog.

311 species of birds have been reported, almost half of which nest in Yellowstone.



The vast forests and grasslands also include unique species of plants. 1,700 species of trees, plants, lichens and other vascular plants are native to the park. Another 170 species are considered to be exotic species and are non-native.



Yellowstone has numerous recreational opportunities, including hiking, camping, boating, fishing and sightseeing. Paved roads provide close access to the major geothermal areas as well as some of the lakes and waterfalls.



Vocabulary

___ Yellowstone National Park - land of western of the USA which is protected by a government because of its natural beauty or historical or scientific interest, and which people can visit.

___ Yellowstone Plateau – a large area of flat land in the USA that is higher than the land around it.

___ Old Faithful Geyser – a natural spring that sends hot water and steam suddenly into the air from a hole in the ground

___ Supervolcano – a large mountain with a large hole at the top, through which lava is sometimes forced out

___ Megafauna – all the animals living in a particular area or period in history

General vocabulary

altitude - высота

archeological - археологический

average - средний

to concentrate - сосредотачивать

to designate - определять

to document - документировать

eruption - извержение

to extend - простирается

geothermal - геотермический

grassland - поле

hiking - пеший туризм

recreational - развлекательный

termed - названный

threatened - угрожающий

Exercises

1. *Find the synonyms for the following words:*

1. Recreational
2. To document
3. Wildlife
4. Widely

2. *Complete the sentences with the following words: to contain, altitude, geysers, megafauna, to be designated*

1. The Park sits on the Yellowstone Plateau, at an average ... of 8,000 feet above sea level.
2. Yellowstone is widely considered to be the finest ... wild life habit in the lower 48 states.
3. The park also ... the largest active geyser in the world.
4. Yellowstone ... on International Biosphere Reserve on October 26, 1976.
5. There are 300 ...in Yellowstone

Grammar

1. Put in “the” where necessary.

- 1) ... Yellowstone National Park is one of ... most popular national park in ... United States.
- 2) ... Yellowstone Lake is one of ... largest high-altitude lake in ... North America.
- 3) ... Yellowstone Caldera is ... largest volcanic system in USA.

2. Fill in the right prepositions.

- 1) Yellowstone National Park set aside as a national park ... March 1, 1872.
- 2) The Park sits ... the Yellowstone Plateau.
- 3) Yellowstone Lake is one ... the largest high-altitude lakes ... North America and is centered ... the Yellowstone Caldera.

3. Study the material about phrasal verbs:

A phrasal verb is a two-word verb: *put on, get across, find out etc.*

A phrasal verb is a phrase which consists of a verb in combination with a preposition or adverb or both, the meaning of which is different from the meaning of its separate parts.

1. to come in – to enter

He comes in late.

2. to come in for – to get something

I come in for my portion.

to come in — 1) входить; 2) прибывать; 3) вступать (в должность); 4) входить в моду; 5) созреть; 6) появиться кстати (~useful); 7) прийти к финишу (спорт.).

Translate from English into Russian

1. My sister came in first.
2. Black hat comes in today.
3. Where do I come in?
4. Our train comes in time.
5. The President came in his post May 7, 2008.
6. There are many apples on the apple trees which came in ten days ago.
7. It was my birthday and brother came in useful.

Translate from Russian into English

1. Какое это имеет отношение ко мне?
2. Том пришел к финишу последним.
3. На празднике клоун появился кстати.
4. Моя мама всегда входит ко мне в комнату с улыбкой.
5. Корабль «Мария» прибыл в порт вчера.
6. Смирнов А.Т. вступил в должность директора школы.
7. Сегодня в моду входят сотовые телефоны.

Answer the questions:

A)

1. Why is the Yellowstone National Park one of the most popular park in the USA?
2. What sights are there in the Yellowstone Park?

B)

1. When did the park set aside?
2. Where is the park located?
3. What is the Yellowstone Caldera?
4. What is the most famous geyser in the park?
5. How many geysers are there in the park?
6. What is the highest waterfalls?
7. What animals are there in the Yellowstone National Park?
8. How many species of fish do live in Yellowstone?
9. What is the flora of the National park?
10. What recreational opportunities are there in Yellowstone?

DISCUSSION

1. What harm do people cause to Yellowstone National Park?
2. What is the uniqueness of Yellowstone National Park?

