

YELLOWSTONE'S HOT SECRET

FILL IN THE GAPS THEN COPY THE NEW WORDS AND FIND THEIR MEANINGS.



ACTUALLY	AREA	ASH	CLIMATE	COMPARED	CRUST
EARTHQUAKES	EQUIPMENT	ERUPTION	EXPLOSION	FASCINATING	GEYSERS
HEAT	HOTSPOTS	IMMEDIATE	INCREASED	LEVEL	MELTED
OBSERVATORY	PREVENT	SCIENTISTS	SPECIES	SPRINGS	STRENGTH
SUPER	THICK	TOURISTS	UNNOTICED	VOLCANIC	VOLCANO

Yellowstone Park is one of the most 1 _____ places in the USA. There are thousands of hot 2 _____ and 3 _____. It is visited by millions of 4 _____ every year. Only recently have they begun to understand that Yellowstone is 5 _____ the largest active 6 _____ in the world. It covers the 7 _____ of almost 4,000 square kilometres.

The last big 8 _____ caused the 9 _____ from the volcano to cover most parts of the North America and the change of 10 _____. During the 11 _____ winter, clouds of dark ash hid the sun. It was so cold that many 12 _____ of animals and plants disappeared from the Earth.

The volcano is still alive today. Tests have shown that thousands of 13 _____ happen every year. They remain 14 _____ since they are very weak. However recently the number of earthquakes has 15 _____ and in some parts the 16 _____ of the ground has risen.

During recent summers, 17 _____ rising from under the Earth's surface has created new 18 _____. The temperatures there are so high that the road has 19 _____ and pockets of boiling water have appeared. The Earth's 20 _____ is believed to be only forty miles 21 _____ in Yellowstone, 22 _____ to ninety miles in most other places on Earth.

In 2014, there was one of the worst earthquakes in thirty years. The Yellowstone Volcanic 23 _____ constantly measures the 24 _____ of earthquakes with the help of very sensitive new 25 _____.

In the last 2.1 million years there have been three 26 _____ eruptions. Most experts believe there is no 27 _____ danger of another giant 28 _____, but it's impossible to be sure. 29 _____ agree that another super eruption may happen somewhere on the Earth and that we cannot 30 _____ it. If there is one in Yellowstone, most of the USA will become uninhabitable.