## Super-Super-Super-Volcano. The park's beautiful geysers and frequent earthquakes are signs that point below the surface to the remnants of massive eruptions.

## 1,718 Earthquakes in 2020

Yellowstone National Park is centered on the

With an average of 1,500–2,500 earthquakes per year, Yellowstone is a hotspot of seismic activity.



Earthquakes in 2020
Yellowstone Caldera
Park Boundary

## 43x28 miles

As the largest volcanic crater in North America, the Yellowstone Caldera is about 4 times the size of New York City.

## 3.7 miles down

Deep in the earth's crust, the magma chamber (a mass of molten rock) generates a tremendous amount of heat which radiates up to the surface.

Brittle Crust

Magma Chamber

**Plastic Crust** 

1 mi