## Royal Gorge Bridge



The **Royal Gorge Bridge** is a <u>tourist attraction</u> near <u>Cañon City, Colorado</u> within Royal Gorge Bridge and Park, a 360-acre (150 ha) amusement park located along the edge of the <u>Royal Gorge</u> around both ends of the bridge. [9] The bridge crosses the gorge 955 feet (291 m)<sup>[note 1]</sup> above the <u>Arkansas River[5]</u> and held the record of <u>highest bridge in the world</u> from 1929 until 2001 when it was surpassed by the <u>Duge Bridge</u> in China. The Royal Gorge Bridge maintained the title of the world's highest <u>suspension bridge</u> until the <u>Beipan River Guanxing Highway Bridge</u> was completed in 2003, also in China. The bridge remains the <u>highest bridge in the United States</u> and was among the ten highest bridges in the world until 2012.

## **History**

- The Royal Gorge Bridge is a suspension bridge spanning the Royal Gorge of the Arkansas River in Cañon City, Colorado. It is the highest suspension bridge in the United States and the second highest in the world.
  - Royal Gorge Bridge, Colorado
- The bridge was designed by Charles E. Ellis and built by the American Bridge Company. Construction began in 1929 and was completed in 1929.
- The bridge was originally intended to be a toll bridge, but it was donated to the city of Cañon City in 1950.

## Construction

- The Royal Gorge Bridge is made of steel and concrete. The steel cables are made of 2,000 individual wires, and the concrete piers are made of 12,000 cubic yards of concrete.
- The bridge is 1,260 feet (384 m) long and 180 feet (55 m) high.
- The bridge has a main span of 955 feet (291 m), which was the longest main span of any suspension bridge in the world when it was built.

## Design

- The Royal Gorge Bridge is a graceful and elegant structure. The cables are thin and delicate, and the bridge blends in with the natural landscape.
- The design of the bridge was inspired by the surrounding mountains and the gorge. The towers are similar to the peaks of the mountains, and the cables resemble waterfalls.
- The Royal Gorge Bridge is a popular tourist destination and is a must-see for any visitor to Colorado.

Here are some additional details about the Royal Gorge Bridge:

- The bridge is open to pedestrians and cars.
- The bridge offers stunning views of the Royal Gorge and the Arkansas River.
- The bridge is a popular spot for BASE jumping and bungee jumping.
- The Royal Gorge Bridge is a National Historic Landmark.