

SUSPENSION BRIDGE.

The celebrated Suspension Bridge is situated one mile below the Falls at the town of Clifton, and connects Canada with the United States. This bridge is said to be one of the most scientific public works on the continent. It was constructed under the supervision of Mr. Roebling, of Trenton, New Jersey. It is suspended 250 feet above the river ; two towers, 75 feet in height, supporting the entire structure, which is in one span, 822 feet. The towers are built in the solid rock ; the bridge is supported by means of four wire cables, each 10 inches in diameter and composing 8,000 wires. The total length of wire in these cables is computed at 4,000 miles, and the cost of the bridge was half a million dollars. There are two roadways, one above the other ; the upper one being exclusively for railways, having three different guages laid down, the lower one for carriages, pedestrians, &c.

A feeling of inexpressible amazement impresses our tourist when for the first time he stands and views the Falls.

HORSE SHOE FALL

is the larger one, and stretches from shore to shore, and is situated on the Canadian side, and the American Fall is the smaller and is on the American side of the river. The Canadian Fall has a drop of about 158 feet, and is 1,900 feet across. The American Fall has a drop of 164 feet, but is not so wide by 1000 feet as the Canadian Fall. It is said that every hour about fifteen hundred millions of cubic feet of water pass over the falls. We pass the bridge which connects Goat Island with the mainland, and at every step we take the scenery becomes more and more sublime. Words fail to describe the