

Length of span from center to center of Towers 209 feet
 Height of Tower above rock on the American side 95 "
 " " " Canadian side 16 "
 " " " Floor of Bridge 60 "
 " " " Deck 116 "
 Number of Wire Cables 9
 Diameter of each Cable 10 1/2 inches

NIAGARA SUSPENSION BRIDGE.
 John A. Rankine, Engineer and Architect. Cost about \$300,000.
 Number of 15 1/2 wires in each Cable 2400
 Weight of Suspension & main structure 1950 tons
 Maximum weight the Cable & tower will support 18,000
 Base of Towers 16 ft sq

Top of Towers 8 ft sq
 Length of each upper cable 1300 1/2 feet
 " " " lower 1100 "
 Length of bottom pulley below surface of rock 10 ft 30 "
 Outside width of Rail Road Floor 24 "
 Tracks 22 "
 Total length of Wire on Mill 40000

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Date probably 1855

Medium Lithography; printer's ink and watercolor on wove paper

Dimensions Primary Dimensions (image height x width): 8 1/16 x 12 3/16in. (20.5 x 31cm) Sheet (height x width): 9 15/16 x 13 7/16in. (25.2 x 34.1cm)