



Hydraulic Tables, Coefficients Formulae; For Finding the Discharge of Water from Orifices, Notches, Weirs, Pipes Rivers (Paperback)

By John Neville

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1861 Excerpt: .feet, and the inclination of the surface 4 inches in a mile; what is the quantity flowing down per minute? Transactions of the Institution of Civil Engineers, pp. 201, 210, vol. ii. 4 (1817) x Here--=2 4272 feet=29-126 inches nere 7 + 2x6-8--20-6--r, is the hydraulic mean depth; and as the fall is 4 inches per mile, we find at the 11th page of Table VIII., the velocity $v = 12-03--16 = 11-87$ inches per second; the discharge in cubic feet per minute is, therefore, $50 \times --X 60 = 2967-5$. $12 \ 15840 = 94-17 \times yZL-TM = 1-17$ feet = 14-04 inches. 6626 80-7 Watt, in a canal of the fall and dimensions here given, found the mean velocity about 13 i inches per second. This corresponds to a fall of 5 inches in the mile, according to the formula. Du Buat s formula is...



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Reviews

Very helpful to all type of individuals. It really is rally interesting throgh looking at time. Its been designed in an extremely basic way which is just soon after i finished reading this pdf through which basically modified me, change the way i believe.

-- **Tyshawn Brekke**

The publication is easy in read through preferable to fully grasp. It is writter in simple phrases instead of hard to understand. You will not sense monotony at at any moment of your respective time (that's what catalogs are for concerning if you request me).

-- **Kevin Bergstrom Sr.**