

Scientific Papers of the Bureau of Standards Volume 7



Filesize: 6.39 MB

Reviews

Merely no terms to spell out. It really is rally exciting throgh reading through period. Your daily life period is going to be enhance as soon as you complete looking over this ebook.

(Yvette Marquardt)

SCIENTIFIC PAPERS OF THE BUREAU OF STANDARDS VOLUME 7

[DOWNLOAD](#)

Rarebooksclub.com, United States, 2013. 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 usually download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1911 edition. Excerpt: .top antenna was approximately 40 meters and the wave length 1000 meters; from the Hertz radiation formula The ratio of received to radiated energy $17 = 1.30.10$ For stronger signals the received energy may, of course, be measured directly on the thermoelement in the antenna, the perikon circuit being removed or coupled so loosely that no appreciable energy is taken up. By the last arrangement watch can be kept by means of a telephone attached to the perikon to see that no station or other disturbance comes in to affect the measurements. I By this method the following results were obtained from the station at the Washington Navy Yard, 6 miles away: Received current at the Bureau of Standards $I = 1.4.10$ amp. High frequency resistance of receiving antenna $R = 2.5$ ohms. The received energy $E = PR = 4.9.10^{-5}$ watts. The navy yard station, rated at 2 K W, has a wave length of 900 meters and its flat top antenna has a height of 55 meters. From the radiation formula, $R = 5.92$ ohms. The current in the antenna during the experiment was 13 amp. Hence the radiated energy $E = 1.103$ watts. The ratio of energy received to that sent 77 This ratio, considering the short distance, is very small and is to be explained by the fact that the path of the waves lay practically all the way over the city of Washington. U. S. NAVAL W11E1.Ess TELEGRAPHIC LABORATORY. Washington,...

[Read Scientific Papers of the Bureau of Standards Volume 7 Online](#)[Download PDF Scientific Papers of the Bureau of Standards Volume 7](#)

See Also



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Rarebooksclub.com, United States, 2013. 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 usually...

[Save ePub »](#)



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now...

[Save ePub »](#)



Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers

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...

[Save ePub »](#)



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you...

[Save ePub »](#)



A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home

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...

[Save ePub »](#)

**The Magical Animal Adoption Agency Book 2: The Enchanted Egg**

Hyperion, United States, 2016. Paperback. Book Condition: New. Alexandra Boiger (illustrator). 198 x 129 mm. Language: English . Brand New Book. There s a new resident at the Magical Animal Adoption Agency-but this one hasn

[Read Document »](#)

**Readers Clubhouse Set a Nick is Sick**

Barron s Educational Series, United States, 2006. Paperback. Book Condition: New. Carol Koeller (illustrator). 221 x 147 mm. Language: English . Brand New Book. This is volume three, Reading Level 1, in a comprehensive program

[Read Document »](#)

**America s Longest War: The United States and Vietnam, 1950-1975**

McGraw-Hill Education - Europe, United States, 2013. Paperback. Book Condition: New. 5th. 206 x 137 mm. Language: English . Brand New Book. Respected for its thorough research, comprehensive coverage, and clear, readable style, America s

[Read Document »](#)

**Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 2: I am Kipper (Hardback)**

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 172 x 144 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It

[Read Document »](#)

**Who am I in the Lives of Children? An Introduction to Early Childhood Education**

Pearson Education (US), United States, 2015. Paperback. Book Condition: New. 10th Revised edition. 254 x 201 mm. Language: English . Brand New Book. Note: This is the bound book only and does not include access

[Read Document »](#)