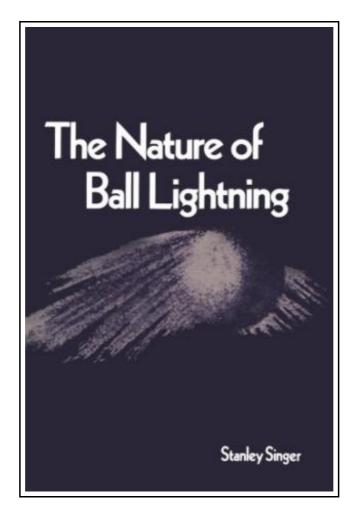
The Nature of Ball Lightning



Filesize: 2.89 MB

Reviews

This publication will be worth purchasing. It really is writter in simple terms instead of difficult to understand. Its been designed in an exceptionally simple way and is particularly only right after i finished reading this ebook in which basically modified me, alter the way i believe. (Prof. Loyce Runolfsson Jr.)

THE NATURE OF BALL LIGHTNING



Book Condition: New. Publisher/Verlag: Springer, Berlin | In 1837 a comprehensive discussion of lightning appeared in the Annual of the French Bureau des Longitudes with a section on ball lightning which provided for the first time a readily available source in the scientific literature of the basic properties of this curious natural phenomenon. The author, François Arago, was the dominant influence in the French Academy of Sciences in the nineteenth century, having become a member of that august body at the age of twenty-three. His attention alone doubtless served at that time to establish the validity of scientific interest in the problem. In addition his discussion covered some of the major questions associated with ball lightning in a nota bly clear-sighted, effective style. Later reconsideration of the same questions often provided no significant improvement over Arago's discussion. There followed a dauntless band of varying but always small number who attempted to account for an apparently simple natural occurrence, a ball of fire usually seen in thunderstorms, with the best knowledge that advancing science could provide. All attempts to deal with this phenomenon were in variably frustrated. The characteristics of ball lightning could be readily cataloged, but they firmly resisted both experimental reproduction and theo retical explanation. One may say that to this day there is no explanation accepted by a large number of scientists. Several investigators of great ability and considerable accomplishment in different fields of science, including Faraday, Kelvin, and Arrhenius, took note of the problem. | 1. Storm Lightning and the Problem of Ball Lightning. - 2. Ball Lightning in the Prescientific Era. - 3. The Properties and Processes of Storm Lightning.- 4. The Question of the Existence of Ball Lightning.- 5. Observations of Ball Lightning.- A. Spherical Shapes Associated with Lightning Flashes.- B. Individual Accounts of Ball Lightning.- C....

- Read The Nature of Ball Lightning Online
- Download PDF The Nature of Ball Lightning

Other PDFs



Readers Clubhouse Set B Time to Open (Paperback)

Barron s Educational Series, United States, 2006. Paperback. Book Condition: New. 222 x 148 mm. Language: English . Brand New Book. This is volume nine, Reading Level 2, in a comprehensive program (Reading Levels 1...

Save Book »



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

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 Book »



The Tale of Jemima Puddle-Duck - Read it Yourself with Ladybird: Level 2

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, The Tale of Jemima Puddle-Duck - Read it Yourself with Ladybird: Level 2, This is a gentle adaptation of the classic tale by Beatrix Potter. Jemima...

Save Book »



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

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 Book »



The Puzzle of the Indian Arrowhead Three Amigos

Gallopade International. Paperback. Book Condition: New. Paperback. 54 pages. Dimensions: 7.3in. x 5.2in. x 0.3in.When you purchase the Library Bound mystery you will receive FREE online eBook access! Carole Marsh Mystery Online eBooks are an...

Save Book »