



Principles of Geology or the Modern Changes of the Earth and Its Inhabitants, Considered as Illustrative of Geology by Charles Lyell (Volume 2) Illu

By Charles Lyell

General Books. Paperback. Book Condition: New. This item is printed on demand. Paperback. 234 pages. Dimensions: 9.7in. x 7.4in. x 0.5in. 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. 1868 Excerpt: . . . CHAPTER XLIX. FORMATION OF CORAL REEFS. GROWTH OF CORAL CHIEFLY CONFINED TO TROPICAL REGIONS--PRINCIPAL GENERA OF CORAL-BUILDING ZOOPHYTES--THEIR RATE OF GROWTH SELDOM FLOURISH AT GREATER DEPTHS THAN TWENTY FATHOMS--ATOLLS OR ANNULAR REEFS WITH LAGOONS MALDIVE ISLES ORIGIN OF THE CIRCULAR FORM--CORAL REEFS NOT BASED ON SUBMERGED VOLCANIC CRATERS MR. DARWIN'S THEORY OF SUBSIDENCE IN EXPLANATION OF ATOLLS, ENCIRCLING AND BARRIER REEFS--WHY THE WINDWARD SIDE OF ATOLLS HIGHEST--SUBSIDENCE EXPLAINS WHY ALL ATOLLS ARE NEARLY ON ONE LEVEL--ALTERNATE AREAS OF ELEVATION AND SUBSIDENCE ORIGIN OF OPENINGS INTO THE LAGOONS SIZE OF ATOLLS AND BARRIER REEFS--OBJECTION TO THE THEORY OF SUBSIDENCE CONSIDERED--COMPOSITION, STRUCTURE, AND STRATIFIED ARRANGEMENT OF ROCKS NOW FOUND IN CORAL REEFS LIME WHENCE DERIVED--SUPPOSED INCREASE OF CALCAREOUS MATTER IN MODERN EPOCHS CONTROVERTED--CONCLUDING REMARKS. The powers of the organic creation in modifying the form and structure of the

Reviews

Complete guideline for publication fans. I am quite late in start reading this one, but better then never. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Llewellyn Terry**

A really awesome pdf with lucid and perfect information. It is loaded with wisdom and knowledge I am just effortlessly could get a satisfaction of reading a composed book.

-- **Claudine Jerde**