

## First Glances at New Books—Continued

**THE INDUSTRIAL DEVELOPMENT OF SEARLES LAKE BRINE**—John E. Teeple—*Chemical Catalog* (\$3). One novel feature of the origin of this book is explained by the author in the preface: "This information . . . belongs to the American Potash and Chemical Corporation, it was done at their initiative and was paid for with their money. It has now largely served its original purpose, and normally would have spent the rest of its existence buried in their files. . . . One could wish that other chemical corporations would likewise release data from their files when it can be done without furnishing ammunition to direct competitors. Scientific information is about the only valuable commodity we are accustomed to bury for fear someone else might derive benefit from it." Searles Lake, in California, has proven a valuable source of sodium and potassium salts.

*Chemistry*  
*Science News-Letter, April 20, 1929*

**FUNDAMENTALS OF PHYSICS**—A. L. Fitch—*Crowell* (\$2.50). A new college text, based on the course as given by the author at the University of Maine, thus assuring its practical character. Many of the latest advances are included, and a number of pictures of physicists (several obtained from Science Service) add to the interest of the work from the student's viewpoint.

*Physics*  
*Science News-Letter, April 20, 1929*

**PRACTICAL RAILWAY PAINTING AND LACQUERING**—H. Hengeveld, C. P. Disney and William J. Miskella—*Simmons-Boardman* (\$3.50). A new volume in the Practical Finishing Series of the Finishing Research Laboratories of Chicago, which fully covers the subject with practical information. Of particular interest to the layman is the account of painting methods used on the great Quebec Bridge.

*Technology*  
*Science News-Letter, April 20, 1929*

**YOUR TEETH**—Charles I. Stoloff—*Dutton* (\$2.50). Using the question and answer form, this book gives detailed information about the structure and care of the teeth and about diseases of teeth and mouth and explains the methods and terms of modern dentistry. Many good illustrations add to an easy understanding of the subject.

*Dentistry*  
*Science News-Letter, April 20, 1929*

**GODS AND MEN**—W. J. Perry—*Morrow* (\$1). This little book summarizes the theory elaborated by Prof. Perry of Manchester University in his earlier books, *The Children of the Sun*, and *The Growth of Civilization*. From his study of the legends of the Pawnees, Samoans, Egyptians, Hindus, etc., he has come to the conclusion that religion arose from the identification of the King with the sun as the source of life and in the ritual intended to secure the continuance of his favor after death.

*Theology*  
*Science News-Letter, April 20, 1929*

**RADIO UP TO THE MINUTE**—Arthur R. Nilson—*Clode* (\$2). A concise and well written book that lives up to its title. Included are accounts of the latest forms of vacuum tubes, speakers, short-wave apparatus and television receivers and transmitters.

*Radio*  
*Science News-Letter, April 20, 1929*

**INTRODUCTION TO THE TECHNIC OF CHILD ANALYSIS**—Anna Freud—*Nervous and Mental Disease Pub. Co.* (\$1.50). The usual methods of psychoanalysis are not applicable to children, the daughter of the famous Freud has found. In these lectures, originally given for the Vienna Psychoanalytic Society, she explains the "wild" method which she has borrowed from psychoanalysis and which she has found effective with her young patients.

*Psychiatry*  
*Science News-Letter, April 20, 1929*

**INFANCY AND HUMAN GROWTH**—Arnold Gesell—*Macmillan* (\$3.50). The book gives the story of how a baby's mind develops during its first few years. Dr. Gesell is an authority and this collection of his observations and conclusions will be hailed by psychologists, physicians and educators. It is not beyond the scope of parents, although the scientific style may prove troublesome. The volume is profusely illustrated with charts and excellent photographs.

*Child Psychology*  
*Science News-Letter, April 20, 1929*

**MAKING GOODS AND MAKING MONEY**—Horace Taylor—*Macmillan* (\$2.50). An addition to the modern literature on economics. The author concludes that a unification of social interests in making goods with individual interests in making money will not, alone, cure our economic ills.

*Economics*  
*Science News-Letter, April 20, 1929*

**THE WEED FLORA OF IOWA**—L. H. Pammel and Charlotte M. King—*Iowa Geol. Survey*. A new edition of Prof. Pammel's widely known and much used work on weeds. It is, of course, of value throughout the whole upper Mississippi Valley.

*Botany*  
*Science News-Letter, April 20, 1929*

**THE FROGS AND TOADS OF THE CHICAGO AREA**—K. P. Schmidt—*Field Museum* (25c). This is a slender pamphlet, but contains information out of proportion to its size. There is a good key and plenty of clear illustrations. It will be useful to students far outside the area to which its title limits it.

*Zoology*  
*Science News-Letter, April 20, 1929*

### A Geologist's Religion

*Theology*

Shortly before the death of the famous geologist, Prof. Thomas C. Chamberlin, of the University of Chicago, the *Open Court* magazine for September, 1928, printed an article by J. V. Nash on "Professor Chamberlin, Dean of American Scientists, on the Future of Man". Excerpts from this article were published in the *SCIENCE NEWS-LETTER* for October 13, 1928. In this republication it was not made clear that the remarks of Prof. Chamberlin were given in an interview with Mr. Nash, nor was it indicated that the republication consisted of excerpts rather than a continuous quotation. Professor Chamberlin's statements were in the nature of informal oral replies to questions and were not revised by him.

*Science News-Letter, April 20, 1929*

Ecuador's entire farming region has almost uniform temperature through the year.

#### COMBINATION POCKET AND STAND MICROSCOPE

Goetz-American Achromatic Lenses	
Graduated from 15 to 50 power	\$6.75
Extra set of lenses 80 to 200 power	4.00
Extra Horse shoe stand and Reflectors	4.00
Same type (of different make without stand), 25 power only	1.00
Graduated from 39 to 56 power	4.00
Graduated from 39 to 110 power	6.50

We carry American and Foreign makes of Field Glasses and Prism Binoculars, NEW and USED, \$5 and upward.

Satisfaction Guaranteed or Money Refunded  
J. ALDEN LORING  
Box SN Owego, N. Y.

