

*Science Monthly* for January and February, under the title "The Aryan Question and Prehistoric Man." The storage of electricity will be explained in a fully illustrated article by Professor Samuel Sheldon of the Brooklyn Polytechnic Institute, in the January number.

—The president of the Royal Geographical Society declared in 1889 that "the most salient event of the year has been the daring journey of Fridtjof Nansen and his little party of Norwegians and Lapps across the inland ice of Greer land." Dr. Nansen's fully illustrated account of his adventures and of his extraordinary success will be published shortly, both in London and New York, by the Longmans.

—The action of Congress in setting apart a reservation of California forest land considerably larger in extent than the State of Rhode Island furnishes a theme for the leading editorial in *Garden and Forest* for Dec. 3. Some of the other subjects discussed are "House Gardening in Cities;" "The Trees of Kansas;" "A Fatal Disease of the Cranberry;" notes on orchids, ferns, wild-flowers, and chrysanthemums; and seasonable counsel for all interested in trees and shrubs. The principal illustration is of a vase of chrysanthemums, which is an object-lesson in the decorative value of these favorite flowers.

—The American Academy of Political and Social Science at Philadelphia is doing a valuable work in publishing material of value to students of economics and politics. It is making a specialty just now of the railroad problem. The July number of its proceedings contained an account of the reform in railway passenger tariffs recently introduced into Hungary. The January number will contain an account of the system just introduced into Austria. The work of the academy is all the more valuable on account of its strictly scientific character. The organization takes no sides, but contents itself with an objective presentation of the facts relating to the subject.

—Among the matter which has recently appeared in the *American Naturalist*, and which is in preparation, the following titles may be mentioned: "The Evolution of Mind from a Neo-Lamarckian Standpoint," by Professor E. D. Cope; "The Effects of the Electric Current on Kemmler's Body," by Dr. E. C. Spitzka; "On the Languages and Lore of the Zuñi Pueblos," by Dr. J. W. Fewkes of Harvard University; "On a Family of Hermaphrodites," by Dr. Luce; "The Wild Buffalo of Mindoro," by Professor J. B. Steere; "The Physiological Effects of Special Feeding on Bees," by Professor A. J. Cooke of Michigan State Agricultural College; and "The Metamorphic Forms of the American Newt," by Professor Simon Gage of Cornell University.

—Messrs. Ticknor & Co. have secured the exclusive sale for America, and will publish, by arrangement with Mr. B. T. Batsford, the London publisher, a limited edition of "Architecture of the Renaissance in England," by J. Alfred Gotch and W. Talbot Brown. The first part will appear immediately, and the others at intervals of two or three months.

—Last week's number of *The Illustrated American* is styled the "Naval Number," because sixteen pages are dedicated to naval matters. "Where We build our War-Vessels" is a description of the New York Navy Yard, illustrated; and "Our Battle-Ships" describes and illustrates the new battle-ship designed for the Bureau of Construction at Washington, and the most formidable war-ships of the foreign powers. A portrait of Admiral David D. Porter serves as the frontispiece. The wonders of the Nile are continued in an illustrated article describing hundred-gated Thebes.

—Lieut. Willoughby Walke, instructor in charge of the United States Artillery School laboratory, has made a series of experiments with the object of determining the strength of various newly invented or patented explosives. The composition of these new explosives, says *Engineering*, differs much; but they have all one feature in common, viz., that their inventors all claim that

Publications received at Editor's Office,  
Nov. 24-Dec. 6.

- BAKER, D. W. History of the Harvard College Observatory during the Period 1840-1890. Cambridge, Harvard University. 32 p. 8°.
- BALDWIN, J. Harper's Sixth Reader. New York, Harper. 504 p. 12°. 90 cents.
- BRACKETT, C. F., and others. Electricity in Daily Life. New York, Scribner. 288 p. 8°.
- CAJORI, F. The Teaching and History of Mathematics in the United States. Washington, Government. 400 p. 8°.
- CENTURY Dictionary, The. Vol. IV. M-P. New York, The Century Co. 1224 p. f°. \$10.
- COLLEGE Advance, The. Vol. I. No. 1. Winfield, Kan., E. H. Vaughan. 4 p. f°. 25 cents per year.
- EDDY, H. T. Maximum Stresses under Concentrated Loads. New York, Van Nostrand. 100 p. 8°.
- GILMAN, N. P. Industrial Partnership or Profit Sharing. Boston, G. H. Ellis. 18 p. 24°.
- HARVARD COLLEGE, Annals of the Astronomical Observatory of. Vol. XXI. Part II. Investigations of the New England Meteorological Society in the Year 1889. Cambridge, W. H. Wheeler, Fr. 273 p. 4°.
- Same. Vol. XXX. Part I. Observations made at the Blue Hill Meteorological Observatory, Massachusetts, in the Year 1889. Cambridge, John Wilson & Son, Pr. 75 p. 4°.
- HUDSON, H. N. The Ancient Mariner. Boston, Ginn. 21 p. 12°.
- LANGE, Helene. Higher Education of Women in Europe. Tr. by L. R. Klemm, Ph.D. (International Education Series.) New York, Appleton. 186 p. 12°. \$1.25.
- MACAULAY'S Second Essay on the Earl of Chatham. With Notes and a Sketch of Macaulay's Life by D. H. M. Boston, Ginn. 91 p. 12°.
- McMILLAN, W. G. A Treatise on Electro-Metallurgy. London, Charles Griffin & Co.; Philadelphia, Lippincott. 387 p. 12°. \$3.50.
- MACOUE, J. Catalogue of Canadian Plants. Part V. Acrogens. Montreal, W. Foster Brown & Co. 428 p. 8°.
- MODIGLIANI, E. Un Viaggio a Nias. Milan, Fratelli Treves. 726 p. 8°.
- NICOLSON, F. W. P. Terenti Afri. Phormio. Boston, Ginn. 66 p. 12°. 30 cents.
- PEARSON, W. H. List of Canadian Hepaticæ. Montreal, W. Foster Brown & Co. 31 p. 8°.
- PICKERING, E. C., and WENDELL, O. C. Results of Observations with the Meridian Photometer during the Years 1882-88. (Annals of the Astronomical Observatory of Harvard College. Vol. XXIV.) Cambridge, John Wilson & Son, Pr. 267 p. 4°.
- ROLFE, J. C. P. Terenti Afri. Heavton Timorv-menos. Boston, Ginn. 61 p. 12°. 30 cents.

HEAVEN AND HELL.

416 pages, paper cover.

DIVINE LOVE AND WISDOM.

383 pages, paper cover, by EMANUEL SWEDEN-BORG. Mailed prepaid for 14 cts. each (or both for 25 cts.) by the American Swedenborg P. and P. Society, 20 Cooper Union, New York.

We would announce that we have secured the American Agency for the Quarterly

JOURNAL OF MICROSCOPY AND NATURAL SCIENCE.

\$1.75 Per Year.

SAMPLE COPIES 10 CENTS.

CONTENTS OF OCTOBER NUMBER.

- Life in Death, as Manifest in Falling Leaves.  
Curious want of Ingenuity in the Harvesting Ants of France.  
Frog Farming.  
Some Thoughts on Light.  
Cysticercoids Parasitic in *Cypres cinerea*.  
Some remarks on the Puccinæ attacking Galium.  
The Influenza Bacillus.  
Mounting Medium for Vegetable Structures.  
The Study of Entomology.  
A Homely Zoophyte Trough.  
Beetles.  
Dips into my Aquarium.  
Artificial Sea-Water.  
Among the Sea-Urchins.  
Food from Wood.  
The Elements of Microscopy.  
The Aspect of the Heavens.  
In Darkest Africa.  
Reviews. Title. Preface. Index.

N. D. C. HODGES, 47 Lafayette Place, N. Y.

A SYSTEM OF EASY LETTERING.

By J. H. CROMWELL, Ph.B.

Twenty six different forms of Alphabets. The space to be lettered is divided into squares, and with these as a guide the different letters are drawn and inked. Price, 50 cents, postpaid.

E. & F. N. SPON, 12 Cortlandt Street, New York.

JUST PUBLISHED.

RACES AND PEOPLES.

By DANIEL G. BRINTON, M.D.

"We strongly recommend Dr. Brinton's 'Races and Peoples' to both beginners and scholars. We are not aware of any other recent work on the science of which it treats in the English language."—*Asiatic Quarterly*.

"His book is an excellent one, and we can heartily recommend it as an introductory manual of ethnology."—*The Monist*.

"A useful and really interesting work, which deserves to be widely read and studied both in Europe and America."—*Brighton (Eng.) Herald*.

"This volume is most stimulating. It is written with great clearness, so that anybody can understand, and while in some ways, perforce, superficial, grasps very well the complete field of humanity."—*The New York Times*.

"Dr. Brinton invests his scientific illustrations and measurements with an indescribable charm of narration, so that 'Races and Peoples,' avowedly a record of discovered facts, is in reality a strong stimulant to the imagination."—*Philadelphia Public Ledger*.

"The work is indispensable to the student who requires an intelligent guide to a course of ethnographic reading."—*Philadelphia Times*.

Price, postpaid, \$1.75.

N. D. C. HODGES, 47 Lafayette Pl., New York.

Old and Rare Books

BACK NUMBERS and complete sets of leading Magazines. Rates low. A.M. MAG. EXCHANGE. Schoharie N.Y.