

issued at an early date by the Scribners. Col. Church's "Life of Ericson," issued by the same firm, went into a second edition almost immediately upon publication.

— Among the contents of the *New England Magazine* for December we note, "Emerson and his Friends in Concord," by Frank B. Sanborn; "What shall we do with the Millionaires?" by Charles F. Dole; "Quebec," by Samuel M. Baylis; "Anti-Slavery Boston," by Archibald H. Grimké; "A Day in the Yosemite with a Kodak," by Samuel Douglass Dodge; "Making Man-o'-war-men," by W. L. Luce; "Harvard's Better Self," by William Reed Bigelow; "On the Rappahannock," by Charles H. Tiffany; and "King Philip's War," by Caroline Christine Stecker.

— The "Papers of the American Historical Association" for October, just issued by G. P. Putnam's Sons, deal largely with the subject of historical documents and the importance of collecting and preserving them. The opening paper, by John O. Sumner, is on "Materials for the History of the Government of the Southern Confederacy," and gives an account of the difficulties the author met with in searching for such materials. Professor William P. Trent follows in a similar strain, complaining of the indifference shown by most Southerners to their local history. Both writers strongly insist on the importance of collecting the materials for Southern history before it is too late. Mr. William Henry Smith has a paper on "The Pelham Papers," in which he points out their importance for the history of New York in 1755–56. These various essays, together with some shorter ones that this number contains, show that the association is alive to the importance of collecting our historical records, and we trust that it will be successful in doing so. A circular letter from the association to the State historical societies asks for their co-operation in historical work, which will doubtless be gladly given. Besides the papers mentioned, the pamphlet before us contains several others on various themes, the longest and most elaborate being by

Mr. William A. Dunning, on "The Impeachment of President Johnson," in which that celebrated case is treated with true historical impartiality. The remaining papers deal with the early history of Kentucky, the economic history of New England, the trial of John Brown, and other topics in American history; but none of them call for any special remark.

— The announcement is made that a new edition of "The Life of Our Lord," by Rev. S. J. Andrews, D.D., largely re-written and brought down to date in every respect, is now in press for early publication. It will be printed from new plates, and will contain a number of maps.

— On or before Jan. 1, 1891, will appear an illustrated magazine entitled the *Bacteriological World*, which will have for mission the general dissemination of knowledge on the subject of bacteriology in general, and pathological micology in particular. The first number will contain the following: frontispiece, Pasteur's and Koch's pictures; "Study of Bacteriology" (preface, introduction, etc.); "Generalities on Germs, Spontaneous Generation;" "Actinomycosis in Man and Beasts (Big Jaw of Cattle);" "Foreign and Home Investigations;" "Bacterial Complication of Wounds (Ogston, Rosenbach, Cornil, Babès, etc.);" "Immunity," by Dr. Bouchard, Paris, France; "Hydrophobia," by Dr. Paul Gibier, Pasteur's Institute, New York City; "True and Spurious Bovine Vaccination and Complications," by Paul Evans, Pathological Laboratory Missouri Agricultural Experiment Station; "Clinical Notes;" "Koch's Treatment of Tuberculosis;" and "Notes from Laboratories" (Pasteur's laboratory and others). All communications and articles, except those relating to advertisement and subscription, should be addressed to the editor, Paul Paquin, Columbia, Mo., U.S.A. All matters pertaining to advertisement and subscription should be addressed to The Bacteriological World Publishing Company, Columbia, Mo., U.S.A., or Dr. T. J. Turner, Mexico, Mo., U.S.A.

Publications received at Editor's Office,
Dec. 8-13.

- ADLER, C. Report on the Section of Oriental Antiquities in the U. S. National Museum, 1888. Washington, Government. 12 p. 8°.
- BERTENSHAW, T. H. Longmans' French Course. London and New York, Longmans, Green, & Co. 208 p. 12°. 60 cents.
- BIRD, C. Elementary Geology. London and New York, Longmans, Green, & Co. 248 p. 12°. 80 cents.
- DAWSON, G. M. On the Later Physiographical Geology of the Rocky Mountain Region in Canada, with Special Reference to Changes in Elevation and the History of the Glacial Period. Ottawa, Roy. Soc. Can. 74 p. 4°.
- GILL, T. Osteological Characteristics of the Family Amphipnoideæ. Washington, Government. 4 p. 8°.
- GOODE, G. B. Report upon the Condition and Progress of the U. S. National Museum during the Year ending June 30, 1888. Washington, Government. 84 p. 8°.
- HIPPISLEY, A. E. A Catalogue of the Hoppisley Collection of Chinese Porcelains, with a Sketch of the History of Ceramic Art in China. Washington, Government. 105 p. 8°.
- HJELT, E. Principles of General Organic Chemistry. Tr. by J. B. Tingle. London and New York. 220 p. 12°. \$1.75.
- HOUGH, W. Fire-making Apparatus in the United States National Museum. Washington, Government. 57 p. 8°.
- JAGO, W. Inorganic Chemistry. London and New York, Longmans, Green, & Co. 458 p. 12°. \$1.50.
- LUCAS, F. A. The Expedition to the Funk Island, with Observations upon the History and Anatomy of the Great Auk. Washington, Government. 37 p. 8°.
- MORRIS, I. H. Practical Plane and Solid Geometry, including Graphic Arithmetic. London and New York, Longmans, Green, & Co. 260 p. 12°. 80 cents.
- SEAWELL, Molly Elliot. Little Jarvis. New York, Appleton. 64 p. 12°. \$1.
- VERÖFFENTLICHUNGEN aus dem Königlichen Museum für Völkerkunde. Band I. Heft 4. Berlin, W. Spemann. 72 p. f°.

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— *Scribner* will begin an Australian edition with the January number, and a group of articles on that country will appear during the coming year. Josiah Royce of Harvard writes his "Impressions of Australia" in the January issue, and court-tennis, the oldest game of ball that we have, is described by Dr. James Dwight (ex-champion doubles at lawn-tennis). There are very few courts in this country, those at Boston, Newport, and New York being the chief.

— Henry M. Stanley, in his article on "African Pygmies," to appear in the January *Scribner*, says, "For the benefit of such of your readers as take an interest in pygmy humanity, I have taken the trouble to write this article, that they may have a little more consideration for the undersized creatures inhabiting the Great Forest of Equatorial Africa. They must relieve their minds of the Darwinian theory, avoid coupling man with the ape, and banish all thoughts of the fictitious small-brained progenitor supposed to be existing somewhere on land unsubmerged since the eocene period. . . . Intellectually, the pygmies of the African forest are the equals of about fifty per cent of the modern inhabitants of any great American city of to-day; and yet there has been no change, or progress of any kind, among the pygmies of the forest since the time of Herodotus.

— A new departure has just been made in periodical literature in the form of a quarterly entitled *The Critical Review of Theological and Philosophical Literature*. It is edited by Professor S. D. F. Salmond of Edinburgh, and contains able reviews of all the notable new books in the fields indicated by the title, giving a chronicle of all publications in these departments, and noticing the more important articles in magazines and journals. The reviews will be the work of eminent writers, and will be signed. The quarterly is published by Messrs. T. & T. Clark of Edinburgh, and is controlled in this country by Messrs. Scribner & Welford. The first number, now ready, contains articles by Principal Rainy,

Professor A. B. Davidson, Canon Driver, Professor A. B. Bruce, Professor Marcus Dods, Professor W. G. Blaikie, and other well-known authors.

— *The Political Science Quarterly* for December opens with a study of Henry C. Carey and his social system, by Professor C. H. Levermore. Brander Matthews contributes an article on "The Evolution of Copyright;" Professor Charles Gide of Montpellier, France, discusses the present condition of the study of political economy in France; Professor E. R. A. Seligman concludes his series of articles on "The Taxation of Corporations;" and Professor A. B. Hart gives a sketch of Herman von Holst, both in his private life and his literary career. In addition to these leading articles, the number contains reviews of more than twenty recent publications, with the regular semi-annual "Record of Political Events."

— "Harper's Sixth Reader," which has just been published by the American Book Company, completes the well-known series of school-readers edited by James Baldwin, Ph.D., and heretofore published by Harper & Brothers. The volume is made up wholly of selections from the works of British authors, prose and verse; so that, in schools where an early acquaintance with British writers is thought desirable, its study may be taken up at once upon the completion of the "Fourth Reader," its reading-lessons being of nearly the same grade as the "Fifth Reader" of the same series. Otherwise it may be used alternately with the latter volume, or as a sequel to it. The exercises are well selected and carefully graded, the lessons being so arranged that those requiring deeper thought and greater reading ability follow those which are easier. Among the selections are some of the acknowledged classics of the language, as might naturally be expected in a compilation of the kind. Notes, biographical and otherwise, at the end of the volume, will be found helpful and suggestive to both teacher and pupil.

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CALENDAR OF SOCIETIES.

Biological Society, Washington.

Dec. 13.—William Palmer, The Occurrence of an Asiatic Cuckoo on the Pribylov Islands; C. V. Riley, New Notes on the Genus *Phylloxera*; F. W. True, The Teeth of the Muskrat; F. A. Lucas, The Wing of *Metopidius*.

Boston Society of Natural History.

Dec. 17.—A. E. Dolbear. The Physics of Crystalline and Cellular Structure; T. T. Bouvé, Kame Ridges and Hillocks of Hingham.

Wants.

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WANTED.—There being a considerable annual income for the purchase of books for the Museum Reference Library of Iowa College, it is desirable to have at hand any and all circulars, specimen sheets, catalogues, etc., of all works on Natural History in general, both foreign and domestic. Circulars of museum supplies, apparatus, etc., etc., desired also. State terms. Address ERWIN H. BARBOUR, Box 1933, Grinnell, Iowa.

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