

under which the writers worked. While they may occasionally trip in their grammar, they show intelligence and thought and have the merit of having been written with all seriousness of purpose. They should act as a stimulant to other working girls. The Cassell Publishing Company will issue the book.

—Messrs. D. Appleton & Co's list of autumn announcements includes, among other titles, "An Attic Philosopher in Paris," by Emile Souvestre, illustrated by Jean Claude, and uniform with "Colette;" "The Story of Columbus," by Elizabeth Eggleston Seelye, edited by Dr. Edward Eggleston, with one hundred illustrations by Allegra Eggleston; "Three Centuries of English Love Songs," edited by Ralph Caine, with frontispiece after Angelica Kaufman; "Abraham Lincoln, the Story of a Great Life," by William H. Herndon and Jesse W. Weik, with an introduction by Horace White, and many illustrations; "Admiral Farragut," by Capt. A. T. Mahan, and "Zachary Taylor," by Major-General O. O. Howard, U. S. A., the first two volumes in the Great Commander Series, edited by General James Grant Wilson; "Man and the Glacial Period," by Professor G. Frederick Wright; "Along the Florida Reef," by Charles Frederick Holder, illustrated; "Warriors of the Crescent," by W. H. Davenport-Adams, illustrated, and uniform with "Pictures from Roman Life and Story," by Professor A. J. Church; "North America, Vol. III., the United States," by Elisée Reclus; "Modern Mechanics," a supplementary volume to Appleton's Cyclopædia of Applied Mechanics, illustrated, edited by Park Benjamin, LL.B.; "Appleton's Atlas of Modern Geography," with maps and illustrations of all countries; "Idle Days in Patagonia," by C. H. Hudson, C. M. Z. S., author of "The Naturalist in La Plata;" "Moral Instruction of Children," by Felix Adler, a translation of "Rousseau's Emile," by W. H. Payne, Ph.D., LL.D., and "English Education in the Elementary and Secondary Schools," by Isaac Sharpless, in the International Educational Series; and new editions of "An Englishman in Paris," in one volume; "Lecky's History of England in the Eighteenth Century," in twelve vol-

umes, of which five are devoted to Ireland; Herbert Spencer's "Principles of Ethics," Vol. I.; Huxley's Essays upon some "Controverted Questions;" Tyndall's "Fragments of Science;" and the authorized edition of the "New Drill Regulations of the United States Army."

—The Quarter Centennial Programme of the Kansas Academy of Science, held at Atchison, Oct. 12, 1892, contained the following papers: The Descent of Facial Expression, A. H. Thompson, Topeka; Notes on the Distribution of Kansas Rushes and Sedges, M. A. Carlton, Manhattan; Notes on Ampelopsis quinquefolia Michx., Variation, E. B. Knerr, Atchison; The Relations of the Composite Flora of Kansas, A. S. Hitchcock, Manhattan; A List of Flowering Plants and Ferns collected in Franklin County, Kansas, during the months of April, May, September, and October, 1890-92, W. E. Castle, Ottawa; Some Ornamental Kansas Stones, S. W. Williston, Lawrence; The Analysis of Kansas Building Stones, E. H. S. Bailey and E. C. Case, Lawrence; Some Notes on Condensed Vegetation in Western Kansas, Minnie Reed, Manhattan; The Organization and Work of Local Scientific Clubs, T. H. Dinsmore, Emporia; On the Horse Flies of New Mexico and Arizona, C. H. Tyler Townsend, Las Cruces, N. M.; Note on Peculiar Acalyptrate Muscid found near Turkey Tanks, Arizona, C. H. Tyler Townsend; The Characteristics of the Glacial Area of North-east Kansas, Robert Hay, Junction City; Kansas Niobrara Cretaceous, S. W. Williston, Lawrence; The Variation in Chemical Composition of Plants Collected at Different Seasons of the Year, Illustrated by the Common Dandelion, L. E. Sayre, Lawrence; Joseph Savage — A Memorial, Robert Hay; Astronomical Phenomena in 1892, T. H. Dinsmore; Notes on a Pink Barite Found in Atchison Limestone, with Analysis, E. B. Knerr; Notes on Colorado "Mountain Leather," with Analysis, E. B. Knerr; Notes on Comparative Insect Anatomy (a Laboratory Guide), V. L. Kellogg, Lawrence; Insect Notes, V. L. Kellogg; An Interesting Food Habit of the Plesiosaurus, S. W. Williston; The Archæan Area of Missouri, E. Haworth, Lawrence; On Para-chlor-meta-

#### CALENDAR OF SOCIETIES.

##### Philosophical Society, Washington.

Oct. 15.—Obituary notice of Mr. A. O. Aldis, by Mr. Jos. K. McCammon; Obituary notice of Mr. William Ferrel, by Mr. Cleveland Abbe; Obituary notice of Mr. J. E. Hilgard, by Mr. O. H. Tittmann; Obituary notice of Mr. C. H. Nichols, by Mr. J. M. Toner; Obituary notice of Mr. C. C. Parry, by Mr. F. H. Knowlton; Obituary notice of Mr. George Bancroft, by Mr. J. B. Marvin.

##### Biological Society, Washington.

Oct. 22.—The principal topic of the evening, Botanical Nomenclature: (a) The Present Status of Botanical Nomenclature, by F. C. Coville; (b) Report on the Botanical Congress at Genoa, by Geo. Vasey; (c) Some Controversial Points in Botanical Nomenclature, by George B. Sudworth. Other communications: Discovery of Fossil Plants in the Potomac Formation, at the New Reservoir, Washington, D.C., and at Mount Vernon, and Discovery of a Second Specimen of Saul's Oak (*Quercus Prinus* + *alba*), by Lester F. Ward; The Fauna and Flora of Roan Mountain, North Carolina, by C. Hart Merriam.

##### Engineer's Club, Philadelphia.

Oct. 1.—Strickland L. Kneass, The History and Development of the Injector; Carl G. Barth, Distribution of Pressure in Bearings.

#### Publications Received at Editor's Office.

FOREL, F. A. Le Léman, Tome I. Lausanne: F. Rouge. 8°. Paper. 526 p.  
HARVARD GRADUATES' MAGAZINE. Vol. I., No. I., Oct., 1892. Boston, The Harvard Graduates' Magazine Association. 8°. Paper. 176 p. 50c.  
Lodge, OLIVER J. Lightning Conductors and Lightning Guards. London, Whittaker & Co. 12°. 556 p.  
MONTMAHON and BEAUREGARD. A Course on Biology. Translated by Wm. H. Greene. Phila., J. B. Lippincott Co. 12°. 368 p. 75c.  
U. S. DEPARTMENT OF AGRICULTURE. Report of the Chief of the Weather Bureau for 1891. Washington, Government. 8°. Paper. 91 p.

#### Reading Matter Notices.

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—Macmillan & Co. are to publish very shortly a work by Dr. S. S. Laurie entitled "The Institutes of Education, comprising a Rational Introduction to Psychology." Dr. Laurie is author of "Occasional Addresses on Educational Subjects," "Lectures on Language and Linguistic Methods," etc., and writes from long experience on the meaning and importance of a science of education.

—Macmillan & Co.'s October announcements include, The Beauties of Nature, and the Wonders of the World We Live In, by Right Hon. Sir John Lubbock; Charing Cross to St. Paul's, by Justin McCarthy, illustrated by Joseph Pennell, new edition; The English Town in the Fifteenth Century, by Alice Stopford Green; Sketches of Life and Character in Hungary, by Margaret Fletcher; History of Federal Government, From the Foundation of the Achaian League, General Introduction, History of the Greek Federations, new edition; Life in Ancient Egypt, trans-

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