

BOOKS RECEIVED.

Commercial Organic Analysis: A treatise on the properties, proximate analytical examination, and modes of assaying the various organic chemicals and products employed in the arts, manufactures, medicines, etc. By Alfred H. Allen, F.I.C., F.C.S. Second Edition, Revised and Enlarged. Volume III, Part III. Vegetable Alkaloids (concluded), Non-Basic Vegetable Bitter Principles, Animal Bases, Animal Acids, Cyanogen and its Derivatives. 1896. Philadelphia: P. Blakiston, Son & Co. xii + 508 pp. Price, \$4.50.

Iron Making in Alabama. By William Battle Phillips, Ph.D. Alabama Geological Survey, Montgomery, Ala. 1896. Jas. P. Armstrong, Printer. 164 pp.

The Constants of Nature. Part V. A Recalculation of the Atomic Weights. By Frank Wigglesworth Clarke. New Edition, Revised and Enlarged. 1897. pp. vi + 370. City of Washington: Smithsonian Institution. Price, \$2.00.

A Simple Method of Water Analysis. By John C. Thresh, M.D., D.Sc., D.P.H. 47 pp. Philadelphia: P. Blakiston, Son & Co., and London: J. & A. Churchill. 1897. Price, 88 cents.

Notes on Assaying. By P. de Peyster Ricketts and E. H. Miller. New York: John Wiley & Sons. viii + 311 pp. Price, \$3.00.

The Carbohydrates of Wheat, Maize, Flour, and Bread, and the Action of Enzymic Ferments upon Starches of Different Origin. By Winthrop E. Stone, Ph.D. Bulletin No. 34, U. S. Department of Agriculture. Washington: Government Printing Office. 1896. 44 pp.

Laboratory Calculations and Specific-Gravity Determinations. By John S. Adriance, A.M. Third Edition, Revised and Enlarged. ix + 144 pp. New York: John Wiley & Sons. 1897. Price, \$1.25.

Notes for Chemical Students. By Peter T. Austen, Ph.D., F.C.S. Second Edition. vi + 111 pp. New York: John Wiley & Sons. Price, \$1.50.

Manures and Fertilizers. (1) Report on the Enforcement of the Fertilizer Control Law. (2) Fertilizer Tests with Wheat. (3) The Waste of Farm Manures. (4) Green Manuring. Bulletin No. 34. University of the State of Missouri, Columbia, Mo. April, 1896. 35 pp.

Précis d'Analyse Chimique. By E. Fink. Première partie. Analyse Qualitative. 1896. 190 pp. Paris: Georges Carré, éditeur.

Précis d'Analyse Chimique. By E. Fink. Deuxième partie. Analyse Quantitative. Avec 60 figures dans le texte. 312 pp. Paris: Georges Carré et C. Naud, éditeurs.

Traité Élémentaire de Chimie. By A. Haller and P. Th. Muller. Chimie organique. 205 pp. 1896. Paris: George Carré et C. Naud, éditeurs.

Traité Élémentaire de Chimie. By A. Haller and P. Th. Muller. Chimie Minérale. 336 pp. 1896. Paris: Georges Carré, éditeur.