amination of the work shows it to contain numerous errors, many of which would get the beginner into serious difficulties. Yet some of the methods were correctly described by the author ten years ago in the Geneva reports.

It is surprising that the reader for any responsible publishing house would recommend the publication of a work containing so many manifest errors. H. A. HUSTON.

## ERRATA.

In Vol. 19, p. 886, line 9, "0.30" and "0.22" read "0.030" and "0.022," respectively; and on the same page, line 11, for "0.08" and "0.02" read "0.008" and "0.002", respectively.

In Vol. 20, p. 115, line 34, for "10.2" read "31.8".

In Vol. 20, p. 135, line 13, for "16.4" read "10.4".

In Vol. 20, p. 465, line 5 from bottom, for "from the titration" read "private titration."

## BOOKS RECEIVED.

Potatoes. Bulletin No. 72. Strawberries. Bulletin No. 73. Kentucky Agricultural Experiment Station of the State College of Kentucky, Lexington, Kentucky, 1898.

Variety Tests of Fruits. Bulletin No. 52. Concentrated Feed-Stuffs. Bulletin No. 53. Hatch Experiment Station of the Massachusetts Agricultural College, Amherst, Mass. 1898.

Larkspur. Poisoning of Sheep. Bulletin No. 15. Montana Agricultural Experiment Station, Bozeman, Montana, July, 1897.

The Periodical Cicada in West Virginia. Bulletin No. 50. Commercial Fertilizers. Bulletin No. 51. West Virginia Agricultural Experiment Station, Morgantown, West Va., January, 1898.

Memorial of the National Pure Food and Drug Congress to the Congress of the United States. Copies of this pamphlet can be procured from the chairman, Wm. Frear, State College, Pa.

Sugar Beets. Summary of Investigation from 1888 to 1898. Report for 1897. Proposed Experiments for 1898. Bulletin No. 56. April, 1898. Chemical and Agricultural Divisions, Agricultural Experiment Station, Univ. of Minnesota, St. Anthony Park, Ramsey County, Minn.

Twenty-first Annual Report of the Connecticut Agricultural Experiment Station for 1897. Part IV. Experiments on Tobacco. Availability of Fertilizer. Nitrogen. Commercial Fertilizers for Forcing House Crops. Steam Sterilizer for Soils. Composition of Violet Plants and Flowers. Insect Notes. Analyses of Feeds, and of Milk and Butter. Legumin and other Proteids of Legumin. Proteids of Soy Bean. Feed Tests. Connecticut Agricultural Experiment Station, New Haven, Conn. Red Rice. Bulletin No. 50. Second Series. Agricultural Experiment Statiou, Baton Rouge, La.

Tenth Annual Report of the Storrs Agricultural Experiment Station, First Part. A Report of the Executive Committee, Treasurer and Director; A Study of the Rations Fed to Milch Cows; Nitrogenous Feeding Stuffs and Formulas for Feeding. Storrs Agricultural Experiment Station, Storr, Tolland Co., Conn. 128 pp.

Insecticides, Their Preparation and Use. Bulletin No. 126, May, 1898, Connecticut Agricultural Experiment Station, New Haven, Conn. 12 pp.

The Cost of Plant Food in Connecticut, Spring months of 1898. Bulletin No. 127, May, 1898. Connecticut Agricultural Experiment Station, New Haven, Conn. 10 pp.

A Manual of Quantitative Chemical Analysis. By E. F. Ladd, B.S. New York: John Wiley & Sons. 1898. vi + 82 pp. Price, \$1.00.

Bulletin No. 32, Chemical Studies : (1) Drinking Waters ; (2) Wool Scouring ; (3) Soil Humus ; (4) Analysis of Foods ; (5) Vinegars. April, 1898. Fargo, N. D. : Government Agricultural Experiment Station for North Dakota. 16 pp.

Jahrbuch der organischen Chemie, unter mitwirkung von B. Rassow, Leipzig; C. Schwalbe, Leipzig; H. Stobbe, Leipzig; J. Troeger, Braunschweig; Herausgegeben von Gaetano Minunni, Palernio. Dritter Jahrgang, 1895. Leipzig: Johann Ambrosius Barth. 1898. x + 1162 pp. Price, M. 30.

A Preliminary Report upon the Bluff and Mississippi Alluvial Lands of Louisiana. By W. W. Clendenin, M.S., M.A. Louisiana State Experiment Station, Baton Rouge, La. 32 pp.

Cattle Tick and Texas Fever. Second Series, No. 51, Bulletin of the Agricultural Experiment Station of Louisiana State University and A. and M. College, Baton Rouge, La. 1898. 54 pp.

Division of Soils. By Milton Whitney. Reprint from the Yearbook of the Department of Agriculture for 1897. 16 pp. Washington, D. C.: Department of Agriculture.

Commercial Fertilizers. By H. A. Huston. Special Bulletin. May, 1898. Purdue University, H. A. Huston, Lafayette, Ind. 8 pp.

Some Interesting Soil Problems. By Milton Whitney. Reprint from Yearbook of Department of Agriculture for 1897. 12 pp.

Nutrition Investigations in Pittsburg, Pa., 1894-1896. By Isabel Bevier, Bulletin No. 52, U. S. Department of Agriculture, Washington, D. C.

554