ume of precipitate," were calculated before the exact formula on page 430 was evolved, and are somewhat at variance with the results obtained by use of the formula. The formula gives the following numbers: 5.26, 10.71, 4.88, 9.86, 5.05, 5.41, 4.53, 4.12, 3.87, 4.99, 3.33, 4.22, 16.23. The numbers in the column headed "True volume in 100 cc. flask" must be changed accordingly.

Respectfully,

H. W. WILEY, E. E. EWELL.

BOOKS RECEIVED.

Bulletin No. 33. Commercial Fertilizers and Chemicals, and Other Information in Regard to Fertilizers. Under the supervision of Hon. R. T. Nesbitt, Commissioner of Agriculture of the State of Georgia. Dr. George F. Payne, State Chemist. Atlanta, Ga.: George W. Harrison, State Printer.

Manual of Determinative Mineralogy, with an Introduction on Blowpipe Analysis. By George J. Brush. Revised and enlarged by Samuel L. Penfield. Fourteenth Edition. x+ 108 pp. New York: John Wiley & Sons. Price \$3.50.

Jahrbuch der organischen Chemie. Herausgegaben von Gaetano Minunni. Palermo. Zweiter Jahrgang. 992 pp. 1894. Leipzig: Johann Ambrosius Barth. (Arthur Meiner). 1896.

A Brief Introduction to Qualitative Analysis; for Use in Instruction in Chemical Laboratories. By Ludwig Medicus. Translated from the Fourth and Fifth German Editions by John Marshall. Fourth Edition. Philadelphia: Printed by J. B. Lippincott Co. 1896. 203 pp. Price \$1.50.

Bulletin No. 43. Second Series. Bovine Tuberculosis in North Louisiana. Bulletin of the Louisiana State Experiment Station, Baton Rouge, La. 1896. 20 pp.

ERRATUM.

On page 994 (November number), seventh line from bottom, instead of "extra internal pressure" read "extra external pressure."