

ists, therefore, still a long-felt want of a book dealing, in a comprehensive way, not so much with the manufacture of all imaginable varieties of rubber goods in full detail, but rather confining itself to an exhaustive presentation of the principal general working methods employed in rubber manufacture. Such a book would be of the greatest value to every student of technology, as well as to rubber manufacturers all the world over. C. O. WEBER.

A SYSTEMATIC HANDBOOK OF VOLUMETRIC ANALYSIS. BY FRANCIS C. SUTTON. Ninth edition, revised and enlarged. P. Elakiston's Son and Co. 1904. 8vo. xii + 617 pp. Price, \$5.00.

It is unnecessary to say anything of the merits of this new edition of an old and greatly valued book. The eighth edition is dated 1903, which shows that the book is still appreciated. The size of the page has been enlarged in the new edition, which shows signs of careful editing. A new section on the determination of potassium as cobaltrinitrite is given; the section on salt cake has been cut down; five new pages on the compounds in gas liquors have been added; a page is added on the extension of the iodometric system; White's method for determining aluminium sulphate is described; two pages have been added in describing methods for barium; the paragraph on the titration of iron by stannous chloride is replaced by one on the titration of iron by titanous chloride; three pages are added on the azo colors. These and many other deletions and additions make the new edition valuable even to those who have that of 1903. So much has been cut out that the number of pages is a little less than in the eighth edition. A brief bibliography might, with advantage, be added to each chapter. EDWARD HART.