1182 NEW BOOKS.

writer. First, it is hoped that the knowledge of other elements may be brought together in a manner similar to this and Parsons' "Beryllium;" second, that the publishers so arrange the finish of chapters that the books may be revised every few years simply by the addition of the new facts to the end of each chapter. This will avoid recasting of plates and make it financially possible to keep them up to date, for the sale of these books bearing upon such special topics cannot warrant the expenditure incident to the complete resetting of the type or recasting of the plates.

Chas. Baskerville.

Tables of Properties of Over Fifteen Hundred Common Inorganic Substances. By Wilhelm Segerblom, A.B., x + 144 pp. Exeter, N. H.: Exeter Book Publishing Co. Price, \$3.00.

The data contained in this book have, according to the author's statement in the preface, been compiled from such reference books as Watts' "Dictionary," Dammer's "Handbook," the Chemiker-Kalender, etc., and therefore the only novelty appears to be the arrangement of the material. The pages are ruled off in rectangles and the names of the metallic constituents of the salts are placed at the top and the names of the acid radicals along the sides of the pages, thereby giving for each salt a square in which is printed a brief description of its properties. The advantages of such an arrangement over the ordinary concise tabular form of presenting similar information as found in the Chemiker-Kalender and the recent Chemical Annual edited by Prof. J. C. Olsen is open to question. A very much larger amount of space is required with the present arrangement and very little more data are given for most of the substances. The plan of grouping together the closely related compounds has certain advantages which will no doubt be appreciated by the teacher, and it is probable that the book may prove as helpful to other students of qualitative analysis as it has to those of the author, but for the chemist who is provided with a Chemiker-Kalender or a Chemical Annual little real use will be found for the present volume.

A. SEIDELL.