
Statistical Analysis

"Methods of Statistical Analysis," by C. H. Goulde, has been prepared on the assumption that a thorough knowledge of statistical methods, as applied to research problems, can be obtained best by actual practice in the application to field and laboratory experiments. It gives the theory and practice of statistical methods in a simple manner using a series of well graded examples for demonstration. It stresses throughout the logical development of the subject and the necessity for the use of exact methods. The text moves rapidly through the fundamentals, dealing with the "small sample technique and correlation in the early chapters. The main object of the book is to bring together a working knowledge of the concepts used in the analysis of variance. Over half the text is given to an elaboration of this technique. Each chapter has a series of carefully selected exercises with the raw data from which they can be worked.

The appendix gives G. W. Snedecor's table of "F and t," which is an excellent aid in directly checking significant probabilities in either simple problems or in any elaboration following analysis of variance.—R. G. SCHOTT.

Methods of Statistical Analysis, by C. H. Goulde. 165 pp. Minneapolis, The Burgess Publishing Co., 1936. \$3.00.