

THE ANNALS *of* MATHEMATICAL STATISTICS

(FOUNDED BY H. C. CARVER)

THE OFFICIAL JOURNAL OF THE INSTITUTE
OF MATHEMATICAL STATISTICS

Contents

	PAGE
Additive Partition Functions and a Class of Statistical Hypotheses. J. WOLFOVITZ.....	247
On the Theory of Testing Composite Hypotheses with One Con- straint. HENRY SCHEFFÉ.....	280
On the Problem of Multiple Matching. I. L. BATTIN.....	294
On the Choice of the Number of Intervals in the Application of the Chi Square Test. H. B. MANN AND A. WALD.....	306
Limited Type of Primary Probability Distribution Applied to Annual Flood Flows. BRADFORD F. KIMBALL.....	318
Linear Restrictions on Chi-Square. FRANKLIN E. SATTERTHWAITE.	326
Systems of Linear Equations with Coefficients Subject to Error. A. T. LONSETH.....	332
On Mutually Favorable Events. KAI-LAI CHUNG.....	338
Observations on Analysis of Variance Theory. HILDA GEIRINGER..	350

Vol. XIII, No. 3 — September, 1942