THE ANNALS of MATHEMATICAL STATISTICS

FOUNDED AND EDITED BY H. C. CARVER, 1930-1938 EDITED BY S. S. WILKS, 1938-1949

THE OFFICIAL JOURNAL OF THE INSTITUTE OF MATHEMATICAL STATISTICS

Contents

	PAGE
Oskar Anderson, 1887–1960	651
Oskar Anderson, 1887–1960	661
A Central Limit Theorem for Partly Dependent Variables	
H. J. GODWIN AND S. K. ZAREMBA	677
Some Multivariate Chebyshev Inequalities with Extensions to Continuous	•••
Parameter ProcessesZ. W. BIRNBAUM AND ALBERT W. MARSHALL	687
Maximal Independent Stochastic Processes	704
On Markov Chain Potentials John G. Kemeny and J. Laurie Snell	700
Markov Chains with Absorbing States: A Genetic Example	109
	710
Estimation of the Spectrum	710
On a Coincidence Drobler Concerning Dartiel Courter Tree Tree	730
On a Coincidence Problem Concerning Particle Counters. LAJOS TAKÁCS	739
On the Ruin Problem of Collective Risk TheoryN. U. PRABHU	757
The Random Walk between a Reflecting and an Absorbing Barrier	
B. WEESAKUL	765
On the Queueing Process $M/G/1$	770
The Sequential Design of Experiments for Infinitely Many States of Nature	
ARTHUR E. ALBERT	774
Analysis of a Class of PBIB Designs with more than Two Associate Classes	
P. V. Rao	800
On a Locally Most Powerful Boundary Randomized Similar Test for the	
Independence of Two Poisson Variables	000
Mohamad Salahuddin Ahmed	
Confidence Intervals from Censored Samples	828
Tests of Fit Based on the Number of Observations Falling in the Shortest	000
Sample Spacings Determined by Earlier Observations. LIONEL WEISS	838
Some Nonparametric Median Procedures V. P. Bhapkar	846
On Certain Characteristics of the Distribution of the Latent Roots of a	
Symmetric Random Matrix under General Conditions	
H. R. van der Vaart	864
The Distribution of Noncentral Means with Known Covariance	
ALAN T. JAMES	874

(Continued on back cover)

Vol. 32, No. 3 — September, 1961