

THE AMERICAN STATISTICAL ASSOCIATION

Vol. I

No. 1

THE ANNALS
of
MATHEMATICAL
STATISTICS

FEBRUARY - 1930

Vol. I

No. 1

THE ANNALS
of
MATHEMATICAL
STATISTICS

FEBRUARY, 1930

Copyright 1930



Published and Lithoprinted by
EDWARDS BROTHERS
ANN ARBOR, MICH

EDITORIAL COMMITTEE

H. C. Carver, *Editor*
B. L. Shook, *Assistant Editor*
J. Shohat, *Foreign Editor*
J. W. Edwards, *Business Manager*

A quarterly publication sponsored by the American Statistical Association,
devoted to the theory and application of Mathematical Statistics.

The rates are six dollars per annum.

*Reprints of any article in this issue may be obtained at any time
from the Editor at the following rates, postage included.*

Number of copies	Cost per page
1- 4 . . .	2 cents
5-24 . . .	1½ cents
25-49 . . .	1 cent
50 and over . . .	¾ cent

ADDRESS: Editor, *Annals of Mathematical Statistics*
Post Office Box 171; Ann Arbor, Michigan

CONTENTS OF No. 1

	PAGE
The Annals of Mathematical Statistics	1
<i>Willford I. King</i>	
Remarks on Regression	3
<i>S. D. Wicksell</i>	
Synopsis of Elementary Mathematical Statistics	14
<i>B. L. Shook</i>	
Bayes Theorem	42
<i>Joseph Berkson</i>	
A Mathematical Theory of Seasonal Indices	57
<i>Statistical Department, Detroit Edison Co.</i>	
Stieltjes Integrals in Mathematical Statistics	73
<i>J. Shohat</i>	
Simultaneous Treatment of Discrete and Continuous Probability by Use of Stieltjes Integrals	95
<i>William Dowell Bateman</i>	
Fundamentals of the Theory of Sampling	101
<i>Editorial</i>	