

BULLETIN  
OF THE  
AMERICAN  
MATHEMATICAL SOCIETY

A HISTORICAL AND CRITICAL REVIEW  
OF MATHEMATICAL SCIENCE

EDITED BY

EARLE R. HEDRICK  
DAVID R. CURTISS                      WILLIAM R. LONGLEY

WITH THE ASSISTANCE OF

THEOPHIL H. HILDEBRANDT              TULLIO LEVI-CIVITA  
HARRY W. KUHN                              HENRY L. RIETZ  
DERRICK N. LEHMER                        CAROLINE E. SEELY  
J. H. M. WEDDERBURN

VOLUME XXXIV, NUMBER 4

JULY-AUGUST, 1928

PUBLISHED BY THE SOCIETY  
MENASHA, WIS., AND NEW YORK

1928

---

PUBLISHED BIMONTHLY

Whole No. 355

\$7.00 a Year

Entered as second class matter at the post office at Menasha, Wis., May 13, 1926.

## JOURNALS OF THIS SOCIETY

For complete price list, see the July-August issue, 1927.

- I. THE TRANSACTIONS  
To members, \$5.25; to others, \$7.00.
- II. THE BULLETIN  
To members, free, to others, \$7.00.
- III. THE AMERICAN JOURNAL OF MATHEMATICS  
Published by this Society and the Johns Hopkins University.  
To members, \$5.25; to others, \$6.00.

---

## THE COLLOQUIUM PUBLICATIONS

### ANNOUNCEMENT OF NEW VOLUMES

- G. C. Evans, *The Logarithmic Potential. Discontinuous Dirichlet and Neumann Problems.* 1927. 150 pp. To members, \$1.50; to others, \$2.00.
- E. T. Bell, *Algebraic Arithmetic.* 1927. 180 pp. To members, \$2.00; to others, \$2.50.
- L. P. Eisenhart, *Non-Riemannian Geometry.* 1927. 184 pp. To members, \$2.00; to others, \$2.50.
- G. D. Birkhoff, *Dynamical Systems.* 1928. 295 pp. To members, \$2.50; to others, \$3.00.

These volumes are bound in cloth. For earlier issues of this series, see the May-June issue, 1927.

A. B. COBLE, E. R. HEDRICK, W. R. LONGLEY (*Chairman*)  
*Committee on Sales of Publications*

Orders may be addressed to  
501 WEST 116TH STREET, NEW YORK, N.Y.

On sale also by the following official agents of this Society:  
The Open Court Publishing Co., 337 E. Chicago Ave., Chicago, Ill.  
Bowes & Bowes, 1 Trinity St., Cambridge, England.  
Hirschwaldsche Buchhandlung, Unter den Linden, 68, Berlin.