

**OFFICIAL COMMUNICATIONS**

Meetings of the Society have been fixed at the following times and places:

**THE SOUTHWESTERN SECTION**, at LAWRENCE, KANSAS, December 2, 1922.

Abstracts must be in the hands of the Secretary of the Section, E. B. Stouffer, not later than November 15.

**THE ANNUAL MEETING OF THE SOCIETY**, at CAMBRIDGE, MASS., on December 27 and 28, 1922. See the detailed statement under the heading Notes, in this issue.

Abstracts must be in the hands of the Secretary of the Society not later than December 7.

**THE CHICAGO SECTION**, at EVANSTON, ILLINOIS, on December 29 and 30, 1922.

Abstracts must be in the hands of the Secretary of the Section, Arnold Dresden, not later than December 7.

**NEW YORK CITY**, February 24, 1923.

Abstracts must be in the hands of the Secretary of the Society not later than February 10.

R. G. D. RICHARDSON,  
*Secretary of the Society.*

**American Mathematical Society****Colloquium Lectures, Volume V***Just Published***The Cambridge Colloquium, Part II****ANALYSIS SITUS**

By

**OSWALD VEBLER**

Published by the Society, May, 1922. 8 + 150 pages, octavo: Paper covers. Price \$2.00; to members of the Society, \$1.50.

The Cambridge Colloquium, Parts I and II, bound together in cloth. Price \$3.50; to members of the Society, \$3.00.

Part I separately (Functionals and their Applications by G. C. Evans, 1918, 12 + 136 pages, paper). \$2.00; to members of the Society, \$1.50.

Address all orders to

AMERICAN MATHEMATICAL SOCIETY,

501 West 116th St., New York City.

## Whole No. 307

(See explanation of the serial numbers on page 274.)

### CONTENTS

	PAGE
Cremona Transformations and Applications to Algebra, Geometry, and Modular Functions. By A. B. COBLE	329
Shorter Notices .....	365
Notes.....	369
New Publications.....	373

---

Any communication intended for this BULLETIN may be addressed to the American Mathematical Society, Prince and Lemon Streets, Lancaster, Pa., or may be sent to separate officials of the Society as follows:

Articles for insertion in the BULLETIN should be addressed to E. R. HEDRICK, Editor of the BULLETIN, 304 Hicks Ave., Columbia, Mo. Reviews should be sent to J. W. YOUNG, Dartmouth College, Hanover, N. H. Notes should be sent to W. A. HURWITZ, No. 8 White Hall, Ithaca, N. Y.

Subscriptions to the BULLETIN, orders for back numbers, and inquiries in regard to non-delivery of current numbers should be addressed to The American Mathematical Society, 501 West 116th Street, New York.

Advertising space is available in the BULLETIN at \$16 per page, \$9 per half-page, \$5 per quarter page, per issue. Address correspondence regarding advertising to H. L. RIETZ, University of Iowa, Iowa City, Iowa.

Changes of address of members, exchanges, and subscribers should be communicated at once to the Secretary of the Society, R. G. D. RICHARDSON, 501 West 116th Street, New York.

The initiation fees (\$5.00) and annual dues (\$6.00) of members of the Society are payable to the Treasurer of the Society, W. B. FITE, 501 West 116th Street, New York.