## OFFICIAL COMMUNICATIONS

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

Columbus, Ohio, Summer Meeting, September 8-9, 1926.

Abstracts must be in the hands of the Assistant Secretary of the Society, Professor Arnold Dresden, 2114 Vilas St., Madison, Wis., not later than August 10. At the request of the Program Committee, Professor E. W. Chittenden will give an address on The metrization problem and related problems in the theory of abstract sets.

NEW YORK CITY, October 30, 1926.

Abstracts must be in the hands of the Secretary of the Society, Professor R. G. D. Richardson, 501 West 116th St., New York City, not later than October 9.

Berkeley, California, October 30, 1926. (San Francisco Section.)

Abstracts must be in the hands of the Secretary of the Section, Professor B. A. Bernstein, Berkeley, California, not later than October 9. At the request of the Program Committee, Professor J. H. McDonald will give an address on The relations between the algebraic and the transcendental solutions of certain problems.

LINCOLN, NEBRASKA, November 27, 1926. (Southwestern Section.)

Abstracts must be in the hands of the Secretary of the Section, Professor Louis Ingold, Columbia, Mo., not later than November 6.

PHILADELPHIA, PENNSYLVANIA, Annual Meeting, December 28-30, 1926.

Abstracts must be in the hands of the Secretary of the Society, Professor R. G. D. Richardson, 501 West 116th St., New York City, not later than November 30.

CHICAGO, December 31, 1926-January 1, 1927.

Abstracts must be in the hands of the Assistant Secretary of the Society, Professor Arnold Dresden, 2114 Vilas St., Madison, Wis., not later than December 3.

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

Articles for insertion in the Bulletin should be addressed to E. R. Hedrick, Editor of the Bulletin, University of California, Southern Branch, Los Angeles, Calif. Reviews should be sent to W. R. Longley, Yale University, New Haven, Conn. Notes should be sent to H. W. Kuhn, Ohio State University, Columbus, O.

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, Menasha, Wis., or 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 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.

## WHOLE NUMBER 342

## CONTENTS

•	PAGE
The February Meeting in New York. By R. G. D.	
RICHARDSON	193
Report of the Secretary to the Council for the Years	
	203
The Forty-Eighth Regular Meeting of the San Francisco	
	212
The April Meeting in Chicago. By R. G. D. RICHARDSON	215
The Gibbs Lecture for 1925: Some Modern Views of	
Space. By James Pierpont	225
Note on a Problem in Approximation with Auxiliary	
Conditions. By Dunham Jackson	259
An Approximation to the Least Root of a Cubic Equa-	
tion with Application to the Determination of Units in	
Pure Cubic Fields. By T. A. PIERCE	263
Notes on the Rational Plane Cubic Curve. By T. W.	
Moore	269
Covering Theorems. By R. L. MOORE	275
The Convergence of a General Mean of Measurements to	
the True Value. By E. L. Dodd	282
Consecutive Quadratic Residues. By A. A. Bennett	283
Note on a Pair of Properties which Characterize Con-	
tinuous Functions. By C. H. Rowe	285
The Second Edition of the Hurwitz-Courant Funk-	
tionentheorie. By O. D. Kellogg	288
Brill's Lectures on Algebraic Curves. By Arnold Emch.	292
Shorter Notices	295
Notes	297
New Publications	301
	J • •

For Official Communications and Notices, see the inside of the back cover.