OFFICIAL COMMUNICATIONS

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

THE SOUTHWESTERN SECTION, IN AMES, IOWA, November 29, 1924.

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

THE WESTERN CHRISTMAS MEETING, AT THE UNIVERSITY OF CHICAGO, December 26-27, 1924.

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 8.

The Annual Meeting, in Washington, D. C., in conjunction with the meeting of the American Association for the Advancement of Science, December 30-31, 1924.

Abstracts must be in the hands of the Secretary of the Society, Professor R. G. D. Richardson, Brown University, Providence, R. I., not later than December 8.

NEW YORK CITY, February 28, 1925.

Abstracts must be in the hands of the Secretary of the Society, Professor R. G. D. Richardson, Brown University, Providence, R. I., not later than February 14.

THE SAN FRANCISCO SECTION, AT STANFORD UNIVERSITY, April 4, 1925.

Abstracts must be in the hands of the Secretary of the Section, Professor B. A. Bernstein, Berkeley, not later than March 21.

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, Southern Branch, University of California, Los Angeles, Calif. Reviews should be sent to J. W. Young, Dartmouth College, Hanover, N. H. Notes should be sent to R. W. Burgess, 501 West 116th Street, New York.

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.

Whole Numbers 328-329

CONTENTS

· ·	PAGE
The May Meeting in New York. By R. G. D. RICHARDSON	481
On Simple Groups of Low Order. By F. N. Cole	489
Complete Class Number Expansions for Certain Elliptic Theta Constants of the Third Degree. By E. T. Bell	493
Note on a Special Congruence. By M. C. Foster	496
Concerning Relatively Uniform Convergence. By R. L. Moore	504
The Theory of Closure of Tchebycheff Polynomials for an Infinite Interval. By J. A. Shohat	505
Nuclear and Hyper-Nuclear Points in the Theory of Abstract Sets. By E. W. CHITTENDEN	511
Five Axioms for Point and Translation in Affine Geometry. By A. A. Bennett	520
Some Problems of Closure connected with the Geiser Transformation. By Arnold Emch	527
A Symmetric Coefficient of Correlation for Several Variables. By Dunham Jackson	536
Methods for finding Factors of Large Integers. By H. S. Vandiver	542
The Third Edition of Picard's Traité. By C. N. Moore	554
Peet's Translation of the Rhind Papyrus. By D. E. Smith	557
Shorter Notices	56 0
Notes	566
New Publications	572
Thirty-third Annual List of Published Papers	
Index of Volume XXX	588

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