CONTENTS

Civil Liberties of Scientists:
Special Committee of the AAAS .......................... 177

Challenge to Social Science:
Bruce Stewart .................................................. 179

Technical Papers
Hemagglutinating Behavior of Mouse and Egg-adapted Type A (PR8) Influenza Virus:
Seymour S. Kalter ........................................... 184

Cytological Evidence Opposing the Theory of Brachymosiosis in the Ascomycetes:
Lindsey S. Olive ............................................. 185

Inability of Thymine and Adenine to Substitute for Pteroylglutamic Acid in the Folic Acid-deficient Rat:
H. G. Petering and R. A. Delor ......................... 185

Use of Silicones in Aerobiology:
S. M. Pady and C. D. Kelly .............................. 187

Relation of Surface Phagocytosis to the Fibrinous Character of Acute Bacterial Exudates:
Mary Ruth Smith and W. Barry Wood .................. 187

A Method for Preventing Moisture Condensation During Photography of Tissue Cultures in Hanging Drops: Mary J. Hoague ..................... 188

Enzymatic Decomposition of Lignin:
Sidney Gottlieb and Jerry H. Geller .................. 189

The Hemostatic Activity of Lignin:
Albert E. Weiner, Duncan E. Reid, and Charles C. Roby ......................... 190

Comments and Communications
The AEC Loyalty Oath; Method for Supplying a Laboratory with Warm Sea Water in Winter; Toxicity and the Chemical Properties of Ions .......................... 191

News and Notes .................................................. 197


Manuscripts submitted for publication should be sent to the Editorial Office, with stamped, self-addressed envelope enclosed for possible return. The AAAS assumes no responsibility for the safety of the manuscripts or for the opinions expressed by contributors.

Annual subscription, $7.50; single copies, $.25: foreign postage, outside the Pan-American Union, $1.00; Canadian postage, $.50. Remittances and orders for subscriptions and single copies should be sent to the Circulation Department, Science, 1515 Massachusetts Ave., N.W., Washington 5, D. C. Membership correspondence for the AAAS should be addressed to the Administrative Secretary at the same address.

Change of address. Four weeks’ notice is required for change of address. This should be sent to Science Recorder, 1515 Massachusetts Ave., N.W., Washington 5, D. C. When ordering a change, it is necessary to furnish an address stencil label from a recent issue. Claims for a missing number will not be allowed if received more than 60 days from date of issue. No claims allowed from subscribers due to failure to notify the Circulation Department of a change of address or because an issue is missing from their files, or for any reason from subscribers in Central Europe, Asia, or the Pacific Islands (other than Hawaii).

The AAAS also publishes The Scientific Monthly. Subscription rates on request.
Science 110 (2851), 177-200.