Contents

Is There "A Standard to Which the Wise and the Honest Can Repair": A. J. Carlson ........................................... 377

SCIENCE LEGISLATION

On the Floor of the Senate: S. 1850: Howard A. Meyerhoff .................. 382

Report on Science Legislation:
Physical Society of Pittsburgh .................................. 383

OBITUARY

Theodore Crétet Burnett: J. M. D. Olmsted .................................. 384

TECHNICAL PAPERS

A New Steric Effect in Organic Chemistry: Herbert C. Brown ............... 385

The Detoxification by Acetylation of Soluble Antigens From Shigella dysenteriae (Shiga) and E. typhosa: Henry P. Treffers .............. 387

On the Blocking Antibody and the Zone Phenomenon in Human Anti-Rh Sera: Philip Levine and R. K. Waller .................. 389

Relapses Following Delayed Treatment of Naturally Induced Puerperal Malaria of Pacific Origin: Harry H. Gordon, et al. .............. 391

U. S. NEWS AND NOTES ............................................. 392

INTERNATIONAL NEWS ............................................... 395

IN THE LABORATORY

Assay of p-aminobenzoic Acid: Derrol Pennington 397

Antagonism of Salicylate by Pantoyltaurine: Philip G. Stansly and Clara M. Alverson ............................................. 398

Interference with the Antibacterial Action of Streptomycin by Reducing Agents: Amedeo Bondi, Jr., Catherine C. Diets, and Earle H. Spaulding ................ 399

Water-level Regulator for a Series of High-temperature Water Baths:
I. I. Bexman and E. P. Barrett ........................................ 401

LETTERS TO THE EDITOR

Soviet Scientists: J. C. Tolpin ........................................ 402

Thromboplastic Studies on Hemophilia: David I. Macht and Marcus Oro ......................................................... 402

The Presumptive Identification of Antibiotics: Philip G. Stansly ........ 402

Regional Research Stations in Basic Science: Lee R. Dice .................. 403

Science—A Means to What End?: C. Reinold Noyes .......................................................... 403

Remarks on "Science and Man's Dilemma": Carl D. Miller .................. 404

Reply to Dr. Amoss on Russia: Sergei Gaposchkin ........................................ 404

Rediscovery of Vitamin A: K. Hickman ........................................ 404


BOOK REVIEWS


Correlation of cycles in weather, solar activity, geomagnetic values, and planetary configurations: Maxwell O. Johnson. Reviewed by C. G. Abbot ............................................. 407


Organic preparations: Conrad Weygand. Reviewed by M. L. Wolfman .... 408

Communications relative to advertising should be addressed to Theo. J. Christensen, Massachusetts and Nebraska Avenues, Washington 16, D. C.
Communications relative to membership in the Association and to all matters of business of the Association should be addressed to the Permanent Secretary, A.A.A.S., Smithsonian Institution Building, Washington 25, D. C.

Annual subscription, $6.00 Single copies, 15 cents

Entered as second-class matter July 18, 1923 at the Post Office at Lancaster, Pa., under the Act of March 3, 1879.