Contents

Science Instruction at the University Study Center, United States Army, Florence, Italy: John E. Bentley ........................................... 357

ASSOCIATION AFFAIRS
Hotel Headquarters, Boston ........................................... 361

TECHNICAL PAPERS
Effect of Dilution on Fertilizing Capacity of Rabbit Spermatozoa: M. C. Chang ................................. 361
Rapid Production of Acute Disseminated Encephalomyelitis in Rhesus Monkeys by Injection of Brain Tissue With Adjuvants: Elvin A. Kabat, Abner Wolf, and Ada E. Bezer 362
Plant Carbonic Anhydrase: Richard Day and Jane Franklin ....................................................... 363

NEWS AND NOTES .......................................................... 365

IN THE LABORATORY
The Differentiation of Penicillins G and K by an Assay Method in Vivo: Margaret Buck, Annette C. Farr, and R. J. Schnitzer ........................................... 370

Apparatus for the Prolonged Sterile Culture in Vitro of Whole Plants or Excised Plant Tissues: R. S. de Ropp ....................................................... 371
A High-Capacity Sensitive Relay: R. A. Fulton and F. Munger ....................................................... 373
Plastic Cages for Insects: Martin D. Young and Robert W. Burgess ....................................................... 375

LETTERS TO THE EDITOR
On Tobacco Smoke: F. Fromm ........................................... 376
A Method for the Quantitative Estimation of DDT in Plant and/or Sulfur-containing Materials: W. E. Baier, et al. ....................................................... 376
Properties of a Virus Inactivator From Yeast: William N. Takahashi ....................................................... 377

BOOK REVIEWS

Communications relative to advertising should be addressed to Theo. J. Christensen, 1515 Massachusetts Avenue, N.W., Washington 5, D. C.
Communications relative to membership in the Association and to all matters of business of the Association should be addressed to the Administrative Secretary, AAAS, 1515 Massachusetts Avenue, N.W., Washington 5, D. C.
Annual subscription, $7.50 Single copies, 25 cents
Entered as second-class matter July 18, 1923 at the Post Office at Lancaster, Pa., under the Act of March 3, 1879.
Editor's Summary

This copy is for your personal, non-commercial use only.

**Article Tools**  Visit the online version of this article to access the personalization and article tools:
http://science.sciencemag.org/content/104/2703.citation

**Permissions**  Obtain information about reproducing this article:
http://www.sciencemag.org/about/permissions.dtl