Effect of Benzene Hexachloride on the Flavor of Poultry Meat: Ephriam Hixson and Martin H. Muma .... 422

In Vitro Resistance of the Genus Bacteroides to Streptomycin: George E. Foley ... 423

In the Laboratory
A Method for Determining the Volume of Small Solid Objects: James M. Stewart ..................... 425
A Contract Culture Method for Detecting Molds on Surfaces: F. A. Hodges and J. D. Wildman .... 425
The Color Reactions of Sulfonamides With β-Naphthoquinone-4-Sulfonate: F. J. Bandelin .......... 426
Recording Uterine Contraction Patterns in Pregnant Women: Application of the Strain Gage in a Multichannel Tokodynamometer: S. R. M. Reynolds, O. O. Heard, and Paul Brun .... 427
Freezing Points of Cobalt and Nickel and a New Determination of Planck's Constant C; M. S. Van Dusen and A. I. Dahl ... 428

Book Reviews
Adolescent sterility: a study in the comparative physiology of the infecundity of the adolescent organism in mammals and man: M. F. Ashley Montagu. Reviewed by Raphael Kurzrok ... 430
Curare: its history, nature, and clinical use: A. R. McIntyre. Reviewed by Walter R. Miles ... 430
Injection molding of plastics: Islyn Thomas. Reviewed by J. M. Grim ... 430

Contents
Some Problems of Human Ecology in Polar Regions: M. C. Shelesnyak ... 405
A System of Nomenclature for Isotopic Compounds: John W. Ottoos and Charles D. Wagner 409
News and Notes ........................................ 411
Comments by Readers .................................. 415
Technical Papers
Chloromycetin, a New Antibiotic From a Soil Actinomycete: John Ehrlich, et al. ... 417
Chloromycetin, an Antibiotic With Chemotherapeutic Activity in Experimental Rickettsial and Viral Infections: J. E. Smadel and B. B. Jackson ... 418
Initiation of the Cone Gall of Witch Hazel: Ivy F. Lewis and Lucile Watson .... 419
A Relationship Between Cystine and Pyridoxal or Pyridoxamine in the Nutrition of Certain Bacteria: Marvin S. Speck and Dorothy A. Pitt ... 420
Protection of Synaptic Transmission Against Block by Nicotine: C. A. G. Wiersma and William Schallek ... 421
Role of Inhibitors in Soybean: H. S. R. Desikachar and S. S. De ... 421

Science, a weekly journal, is published each Friday by the American Association for the Advancement of Science at Mt. Royal & Guilford Avenue, Baltimore 2, Maryland. Founded in 1880, it has been since 1900 the official publication of the AAAS. Editorial, Advertising, and Circulation Offices, 1515 Massachusetts Avenue, N.W., Washington 5, D. C. Telephone, EKcutive 0000 or 6081. Cable address SCIMAG, Washington, D. C. Entered as second class matter January 17, 1947, at the postoffice at Baltimore, Maryland, under the act of March 3, 1879.

Articles offered for publication should be sent to the Editor, 1515 Massachusetts Avenue, N.W., Washington 5, D. C. Membership correspondence for the AAAS should be sent to the Administrative Secretary, 1818 Massachusetts Avenue, N.W., Washington 5, D. C.

Remittances and orders for subscriptions and single copies, and notices of change of address should be sent to the Circulation Department. Claims for missing numbers will not be allowed if received more than 60 days from date of issue. No claims allowed from subscribers in Central Europe, Asia, or the Pacific Islands other than Hawaii or because of failure to notify the Circulation Department of a change of address or because copy is missing from the file.

Change of Address: Four weeks notice is required for change of address. When ordering a change, please furnish an address stencil label from a recent issue. Address changes can be made only if the old as well as the new address is supplied.

The American Association for the Advancement of Science also publishes THE SCIENTIFIC MONTHLY. Subscription rates on request.