Table of Contents

Heredity, Environment, and Politics:
T. M. Sonneborn ............................................. 529

Technical Papers

The Incidence of Bacteremia in Mice
Subjected to Total Body X-Radiation:
C. Phillip Miller, Carolyn W. Hammond,
and Marianne Tompkins .................................. 540

The Effect of Cobalt on the Microbial
Synthesis of LLD-active Substances:
David Hendlin and Myrle L. Ruger ...................... 541

Formation of Pentose Phosphate from
6-Phosphogluconate: Seymour S. Cohen
and Dwight B. McNair Scott .............................. 543

Transplantation of Rabbit Blastocysts at
Late Stage: Probability of Normal
Development and Viability at Low
Temperature:
M. C. Chang ................................................... 544

Brucella Agglutinin-blocking Phenomenon
in Bovine Sera:
Charles D. Cox and Leon J. Kutner .................... 545

Water Absorption from the Atmosphere by
Plants Growing in Dry Soil:
Edward C. Stone, F. W. Went,
and C. L. Young ........................................... 546

Disruption of Mitosis by Desiccated
Thyroid Tissue:
Sidney Mittler and Robert H. Herman ................. 548

A Laboratory Lyophil Apparatus:
George Holzman ............................................ 550

Pollination of Asarum canadense L.:
Harvey E. Wildman ......................................... 551

Comments and Communications

Catalytic Effect of the Chromic Ion in the
Barker Method for Protein-bound Iodine
Determination; The Role of Lemmings at
Point Barrow, Alaska; Temperature and Man 552

Scientific Book Register ................................... 553

News and Notes

American Chemical Society's 117th Meeting—
Philadelphia and Detroit Sessions:
Walter J. Murphy ........................................... 554
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/111/2890.citation

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