

# SCIENCE

MAY 23, 1952

VOLUME 115

NUMBER 2995

## Contents

History and Development of Chemical Periodicals in the Field of Analytical Chemistry: 1877-1950: <i>Fletcher S. Boig</i> and <i>Paul W. Howerton</i> .....	555
Herbert Spencer Jackson: 1883-1951: <i>D. L. Bailey</i> .....	561
Harry Federley: 1879-1951: <i>Richard B. Goldschmidt</i> .....	561

## News and Notes

Research Laboratory, The Carver Foundation: <i>R. W. Brown</i> .....	562
--	-----

## Technical Papers

Degradation of Radioactive Glucose: <i>P. V. Vittorio</i> , <i>G. Krotkov</i> , and <i>G. B. Reed</i> .....	567
Competition of the Aliesterase in Rat Serum with the Pseudo Cholinesterase for Diisopropyl Fluorophosphonate: <i>D. K. Myers</i> .....	568
The Hall Effect and Electrical Resistivity of Tellurium: <i>Virgil E. Bottom</i> .....	570
Interpretation of the Double Reversal of the Hall Effect in Tellurium: <i>H. Fritzsche</i> .....	571
Red Blood Cell Studies: Ashby Curves: <i>Robert L. Evans</i> , <i>D. S. Amatuzio</i> , and <i>R. V. Ebert</i> .....	572
The Ultracentrifugation of Soluble Cytochromes: <i>W. W. Wainio</i> , <i>Bertram Eichel</i> , and <i>S. J. Cooperstein</i> .....	573
Widespread Distribution of <i>Delacroixia coronata</i> and other Saprophytic Entomophthoraceae in Plant Detritus: <i>Charles Drechsler</i> .....	575

## Comments and Communications

<i>Harry L. Arnold, Jr.</i> , <i>C. Cano</i> , <i>Julius R. Jung, Jr.</i> , <i>E. R. Kalmbach</i> , <i>Alberto P. León</i> , <i>J. David Reid</i> , <i>Walker Van Riper</i> , and <i>M. E. Vergara</i> .....	576
--	-----

## Book Reviews

<i>Cottrell—Samaritan of Science; Range Management; Principles of Plant Physiology; Contributions to Embryology; A Study of Antimetabolites; Adhesion and Adhesives</i> .....	579
---	-----

Scientific Book Register .....	582
--------------------------------	-----

Atmospheric Pollution .....	3
-----------------------------	---

Meetings & Conferences .....	12
------------------------------	----

AMERICAN ASSOCIATION FOR THE  
ADVANCEMENT OF SCIENCE

# Science

**115 (2995)**

*Science* 115 (2995), 3-582.

**ARTICLE TOOLS**

<http://science.sciencemag.org/content/115/2995.citation>

**PERMISSIONS**

<http://www.sciencemag.org/help/reprints-and-permissions>

Use of this article is subject to the [Terms of Service](#)

---

*Science* (print ISSN 0036-8075; online ISSN 1095-9203) is published by the American Association for the Advancement of Science, 1200 New York Avenue NW, Washington, DC 20005. 2017 © The Authors, some rights reserved; exclusive licensee American Association for the Advancement of Science. No claim to original U.S. Government Works. The title *Science* is a registered trademark of AAAS.