

SCIENCE

Vol. 96

FRIDAY, SEPTEMBER 4, 1942

No. 2488

<i>Science in Britain</i> : SIR RICHARD GREGORY	213
<i>Correspondence in Regard to the Censorship of Scientific Journals</i>	216
<i>Obituary</i> :	
<i>Wade Hampton Brown</i> : DR. HARRY S. N. GREENE.	
<i>Deaths and Memorials</i>	221
<i>Scientific Events</i> :	
<i>Military Training at the University of Michigan; Civil Service Examinations for Junior Metallurgists; Committee on the Location of New and Rare Instruments; Progress on the Construction of a Hundred Million Volt Electron Accelerator; Presentation to the Royal Society</i>	222
<i>Scientific Notes and News</i>	225
<i>Discussion</i> :	
<i>The Magnetic Ion</i> : PROFESSOR FELIX EHRENFHAF and DR. LEO BANET. <i>New Stereoisomers of Methylbixin</i> : PROFESSOR L. ZECHMEISTER and R. B. ESCUE. <i>Seaweeds at Beaufort, North Carolina, as a Source of Agar</i> : HAROLD J. HUMM. <i>The Cause of Domestication</i> : W. L. MCATEE. <i>Offprints for the Scientific Men of Soviet Russia</i> : DR. GREGORY S. RAZRAN	228
<i>Quotations</i> :	
<i>They Also Suffer</i>	232
<i>Scientific Books</i> :	
<i>Astronomy</i> : CHARLES A. FEDERER, JR. <i>The Flora of Fukien Province, China</i> : PROFESSOR E. D. MERRILL	232
<i>Reports</i> :	
<i>The National Health in Great Britain after Nearly Three Years of War</i>	233

Special Articles:

<i>Absorption of Selenium by Corn from Astragalus Extracts and Solutions Containing Proteins</i> : PROFESSOR SAM F. TRELEASE, SYDNEY S. GREENFIELD and AUGUST A. DISOMMA. <i>Factors Influencing Capillary Permeability in the Vitamin E Deficient Chick</i> : DR. HENRIK DAM and JOHANNES GLAVIND. <i>Mechanism of Sulfonamide Action. Inhibition of Bacterial Respiration by Sulfanilamide and by Its Inactive Isomers</i> : DR. ORVILLE WYSS, FEDE B. STRANDSKOV and DR. FRANZ C. SCHMELKES	234
--	-----

Scientific Apparatus and Laboratory Methods:

<i>Micrometer Burette</i> : DR. ROBERT B. DEAN and DR. E. S. FETCHER, JR. <i>A Stable Hydrogen Peroxide Aerosol</i> : DR. HAROLD A. ABRAMSON	237
--	-----

<i>Science News</i>	10
---------------------------	----

SCIENCE: A Weekly Journal devoted to the Advancement of Science, edited by J. MCKEEN CATTELL and published every Friday by

THE SCIENCE PRESS

Lancaster, Pennsylvania

Annual Subscription, \$6.00 Single Copies, 15 Cts.

SCIENCE is the official organ of the American Association for the Advancement of Science. Information regarding membership in the Association may be secured from the office of the permanent secretary in the Smithsonian Institution Building, Washington, D. C.

SCIENCE IN BRITAIN¹

By Sir RICHARD GREGORY, Bt., F.R.S.

THE British Association for the Advancement of Science was founded in the year 1831. In the same year the world-renowned naturalist, Charles Darwin, left England in H.M.S. *Beagle* as a member of the famous expedition to the Pacific. Between 1831 and 1836 the expedition surveyed the South American coasts and adjacent islands, including the Galapagos Islands, and also the coasts of Australia and New Zealand. Darwin recorded that the voyage was the most

important event in his life and it determined his whole career. The geological and other natural history notes made by him during the voyage, especially along South America, were the basis of most of his later works.

Exactly a century ago, Darwin prepared a short account of the facts observed by him which indicated relationships between different living things and suggested a common line of descent. Also, in the year 1842, was published his great work on "The Structure and Distribution of Coral Reefs," which gave the results of his own observations of coral atolls in the Pacific and Indian Oceans, and threw new light upon their structure. He suggested that cores should be obtained by borings of such reefs in order to discover how deep the coral rock extended below the limit of about thirty fathoms in which the coral organisms can live. The British Association was the first body to set

¹ From the report of the British Association for the Advancement of Science. This is the English text of a broadcast recently prepared by the president of the association for a series of talks on British science given in South American programs of the British Broadcasting Corporation in Spanish and Portuguese. It outlines the peacetime activities of the association, some of which are necessarily in abeyance now; it will therefore interest especially those who have come into contact with the association only during the war period.

Science

96 (2488)

Science **96** (2488), 213-238.

ARTICLE TOOLS

<http://science.sciencemag.org/content/96/2488.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.