

Mildred Atwood <i>Acting Editor</i>	Theo. J. Christensen <i>Business Manager</i>
<i>Publications Committee</i>	
Roger Adams, John E. Flynn, Kirtley F. Mather, Walter R. Miles, W. J. Robbins, Malcolm H. Soule	

Science

Vol. 106 No. 2749 Friday, September 5, 1947

CONTENTS

The Department of Astronomy of the University of Chicago: <i>Robert M. Hutchins</i>	195	The Yerkes Observatory: Past, Present, and Future: <i>Otto Struve</i>	217
Some Reminiscences of the Yerkes Observatory, 1898-1904: <i>Walter S. Adams</i>	196	<i>News and Notes</i>	221
Studies of the Stellar System: <i>G. P. Kuiper</i> and <i>W. W. Morgan</i>	201	<i>Comments by Readers</i>	225
Astrometry: <i>G. Van Biesbroeck</i>	203	Book Reviews	
Stellar Spectroscopy: <i>Otto Struve</i>	204	Fundamental theory: A. S. Eddington. Reviewed by <i>A. J. Coleman</i>	226
Solar Research and Theoretical Astrophysics: <i>S. Chandrasekhar</i>	213	Time, knowledge, and the nebulae: Martin Johnson. Reviewed by <i>Thornton Page</i>	227
The Spectroscopic Laboratory: <i>G. Herzberg</i>	215	Methods of mathematical physics: Harold and Bertha Swirles Jeffreys. Reviewed by <i>H. P. Robertson</i>	227
		The Soochow astronomical chart: W. Carl Rufus and Hsing-Chih Tien. Reviewed by <i>Alexander Pogo</i>	227
		The earth and the stars: C. G. Abbot. Reviewed by <i>Leah B. Allen</i>	228
		Making your own telescope: Allyn J. Thompson. Reviewed by <i>Charles H. Smiley</i>	228
		<i>Scientific Book Register</i>	228

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, Executive 6060 or 6061. 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, 1515 Massachusetts Avenue, N.W., Washington 5, D. C.

Annual subscription, \$7.50; single copies, \$3.25; foreign postage (outside the Pan-American Union), \$1.00 extra; Canadian postage, \$3.50 extra.

Remittances and orders for subscriptions and single copies, and notices of changes 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.

Downloaded from <http://science.sciencemag.org/> on October 23, 2018

Science

106 (2749)

Science **106** (2749), 195-228.

ARTICLE TOOLS

<http://science.sciencemag.org/content/106/2749>

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.