CONTENTS

Growth and Morphogenesis:
Edmund W. Sinnott .......................... 391

A Cultural Approach to World Order:
Kirilley F. Mather .......................... 395

Cybernetics: A New Discipline:
Churchill Eisenhart .......................... 397

Cosmic Science and the Social Order:
Harlow Shapley .......................... 399

Comments and Communications
Do Fish Fall from the Sky?; The Linda Hall
Scientific Library; Atmospheric Pressure and
Bird Flight; On the High Prices of Scientific
Books ........................................ 402

Book Reviews ................................ 404

Book Review Index ......................... 429

Association Affairs
Meeting of the Southwestern Division ...... 431

News and Notes ............................. 432

Science, a weekly journal founded in 1880, is published
each Friday by the American Association for the Advance-
ment of Science at the Business Press, 10 McGovern Ave.,
Lancaster, Pa. Editorial and Advertising Offices, 1515 Massa-
chusetts Ave., N.W., Washington 5, D.C. Telephone, Execu-
tive 6060. Cable address, SCIMAG, Washington, D.C. Entered as second-class matter at the Post Office at Lancaster,
Pa., January 13, 1948, under the Act of March 3, 1919. Acceptance for mailing at the special rate postage provided for
in the Act of February 28, 1925, embodied in Paragraph 4,

Manuscripts submitted for publication should be sent to the
Editorial Office, with stamped, self-addressed envelope enclosed
for possible return. The AAAS assumes no responsibility for
the safety of the manuscripts or for the opinions expressed
by contributors.

Annual subscription, $7.50; single copies, $.25; foreign
postage, outside the Pan-American Union, $1.00; Canadian
postage, $.50. Remittances and orders for subscriptions and
single copies should be sent to the Circulation Department.
Science, 1515 Massachusetts Ave., N.W., Washington 5, D.C.
Membership correspondence for the AAAS should be addressed
to the Administrative Secretary at the same address.

Change of address. Four weeks’ notice is required for
change of address. This should be sent to Science Recorder,
1515 Massachusetts Ave., N.W., Washington 5, D.C. When
ordering a change, it is necessary to furnish an address stencil
label from a recent issue. Claims for missing number will
not be allowed if received more than 60 days from date of
issue. No claims allowed from subscribers due to failure to
notify the Circulation Department of a change of address or
because an issue is missing from their files, or for any reason
from subscribers in Central Europe, Asia, or the Pacific Islands
(other than Hawaii).

The AAAS also publishes The Scientific Monthly. Subscription
rates on request.