LETTERS

EDITORIAL
Political Realities and Educational Needs

ARTICLES
Ancient Heavy Transport, Methods and Achievements: R. F. Heizer
Multiple Causes and Controls in Differentiation: B. E. Wright
Interpretation of Some Organic Photochemistry: H. E. Zimmerman

NEWS AND COMMENT
Research—The Institution of Bootlegging: Foreign Exchange—The Case of a French Visitor; Educational Deductions—IRS Says "No"; Animal Legislation—Congress Zeroing In

BOOK REVIEWS

REPORTS
Artifacts in Polarimetry and Optical Activity in Meteorites: R. Hayatsu
Antarctic Pack Ice: Boundaries Established from Nimbus I Pictures: M. C. Predoehl
Radiocarbon Content of Marine Shells from the California and Mexican West Coast: R. Berger, R. E. Taylor, W. F. Libby
Magnesium in Sea Water: An Electrode Measurement: M. E. Thompson
Rare Earths in Hawaiian Basalts: J.-G. Schilling and J. W. Winchester
Potential Freshwater Reservoir in the New York Area: R. D. Gerard
Thermal Recrystallization of Precipitated Zinc Sulfide: L. J. Bodii and C. F. Tufts
Undersea Air Supply: H. P. Vind
A Chemically Stratified Lake in Alaska: G. E. Likens and P. L. Johnson
Electrolytic Dissolution of Iron Meteorites: S. L. Tackett et al.
Pancreatic Carboxypeptidases: Activities in Zinc-Deficient Rats: J. M. Hsu, J. K. Anilane, D. E. Scanlan
Cylindrical Inclusions in the Cytoplasm of Leaf Cells Infected with Tobacco Etch Virus: J. R. Edwardson
Blood Gases: Continuous in vivo Recording of Partial Pressures by Mass Spectrography: S. Woldring, G. Owens, D. C. Woodford
Antibody Formation in Nonimmune Mouse Peritoneal Cells after Incubation in Gum Containing Antigen: A. E. Bussard
Selection of Sucrose-Dependent Escherichia coli To Obtain Envelope Mutants and Fragile Cultures: G. Mangiarotti, D. Apirion, D. Schlessinger
Effect of Temperature on the Life of Soap Bubbles, and Their Solidification at Low Temperature: A. V. Grosse
Retrograde Amnesia: Effects of Handling and Microwave Radiation: R. N. Bryan
Speech Duration Effects in the Kennedy News Conferences: M. L. Ray and E. J. Webb
Acute Phase Protein in Serum of Women Using Hormonal Contraceptives: G. F. B. Schumacher
Technical Comments: Magnesium Pemoline and Behavior: R. Bowman; N. Plotnikoff

Cover
Statues of prehistoric origin on the volcanic slopes of Easter Island range in height from 12 to 25 feet. The forms were carved out of volcanic rock with stone hand tools and then placed erect on stone platforms near the sea. Their historical significance is still undetermined. See page 821. [Courtesy of Chilean Embassy, Washington, D.C.]
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/153/3738.citation

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