LETTERS
Community Mental Health: S. L. Auster; R. L. Procter; G. S. Sturz; Scientists as Economists: M. L. Oliphant

EDITORIAL
Corporations and the Less Developed Countries

ARTICLES
The Beginnings of Metallurgy: A New Look: T. A. Wertime
Domestication of Pulses in the Old World: D. Zohary and M. Hopf
Departments and Disciplines: Stasis and Change: R. Straus

NEWS AND COMMENT
Energy R&D: Under Pressure, a National Policy Takes Form
Astronomy in Britain: Fogged Up by Cloudy Skies and Schisms
Land Use Law (II): Florida Is a Major Testing Ground
The EPC: Environmental Lobby

RESEARCH NEWS
Glassy Metals: No Longer a Laboratory Curiosity

BOOK REVIEWS

REPORTS
Excess Lead in "Rusty Rock" 66095 and Implications for an Early Lunar Differentiation: P. D. Nunes and M. Tatsumoto
Chondrules: An Origin by Impacts between Dust Grains: D. E. Lange and
J. W. Larimer ........................................ 920

Dopamine-β-Hydroxylase: Evidence for Increased Activity in Sympathetic
Neurons during Psychotic States: S. Rosenblatt, W. F. Leighton, J. D. Chanley .... 923

Vasopressin and Neurophysin: High Concentrations in Monkey Hypophyseal
Portal Blood: E. A. Zimmerman et al. .................................. 925

Phosphorylation of Muscle Membranes: Identification of a Membrane-Bound
Protein Kinase: C. G. Andrew et al. .................................. 927

Muscle Carnitine Palmitoyltransferase Deficiency and Myoglobinuria: S. DiMauro
and P. M. M. DiMauro ........................................ 929

Ontogeny and Peripheralization of Thymic Lymphocytes: J. B. Turpen,
E. P. Volpe, N. Cohen ........................................ 931

Oscillation of Cyclic Adenosine Monophosphate Concentration during the
Myocardial Contraction Cycle: G. Broker ................................ 933

Mammary Carcinoma: Enzymatic Block in Disialoganglioside Biosynthesis:
T. W. Keenan and D. J. Morré .................................. 935

Early Social Responses in Gallus: A Functional Analysis: H. B. Graves ........ 937

Social Rank in House Mice: Differentiation Revealed by Ultraviolet Visualization
of Urinary Marking Patterns: C. Desjardins, J. A. Maruniak, F. H. Bronson .... 939

Errorless Discrimination, Autoshaping, and Conditioned Inhibition: M. G. Wessells . 941

Chimpanzee Spatial Memory Organization: E. W. Menzel ............................. 943

Technical Comments: Genetic Variation in Marine Bivalvia (Mollusca):
N. P. Wilkins and J. Levinton; Vasectomy: Long-Term Effects: N. J. Alexander
and A. M. Sackler ........................................ 946

Environment and Science in Transition; Registration
and Housing Forms ........................................ 948

COVER

Glen Canyon Dam and Lake Powell, with Page in foreground and Kaiparowits Plateau beyond. See page 948.
[Nancy Wakeman, University of California, Berkeley]
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/182/4115

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