LETTERS
Social Science Research Ethics: I. L. Horowitz; S. M. Garn; Linear Programming Discovery: H. P. Boas; G. B. Kolata; G. Adomian

EDITORIAL
SALT II: E. E. David, Jr.

ARTICLES
Coal Science: Basic Research Opportunities: M. L. Gorbaty et al.
Ecology and Acculturation Among Native Peoples of Central Brazil: D. R. Gross et al.

NEWS AND COMMENT
Flash Not Missed by Vela Still Veiled in Mist.
Waiting for the Oil Bug.
Large Drug Firms Fight Generic Substitution.
Briefing: Macht durch Weisheit: Centenarians and Representatives; Specimen Bank Set Up.

RESEARCH NEWS
Panel Urges Wide Use of Antiviral Drug.
The 1979 Nobel Prize in Physiology or Medicine: G. Di Chiro and R. A. Brooks.

ANNUAL MEETING
Tours; Reservation Form for Tours.

BOOK REVIEWS
Electricity in the 17th and 18th Centuries, reviewed by T. L. Hankins.
A Retrospective Technology Assessment, G. Wise; From Dits to Bits, G. D. Goldstein; Ecology and Phytogeography of High Altitude Plants of the Northwest Himalaya, W. D. Billings.