LETTERS
Energy Conservation: W. Simpson; C. L. Osterberg; Correct Butterfield: C. F. Kaestle; Cancer Research: P. Shubik; Evaluating Clinch River: M. W. Goly; Game Ranching: G. Matzke

EDITORIAL
Science and Science Education Are In: A. R. Harrison

ARTICLES
The New Milky Way: L. Blitz, M. Fich, S. Kulkarni
The Quantized Hall Effect: H. L. Stormer and D. C. Tsui
Gametophytic Self-Incompatibility Reexamined: D. L. Mulcahy and G. B. Mulcahy

NEWS AND COMMENT
Scientific Cooperation Endorsed at Summit
 Briefing: Bar Harbor Investigation Reveals No Fraud; Scientists Challenge Claims of Soviet Treaty Violations; CDC Finds No Excess Illness at Love Canal; "Baby Doe" Squad Adviser Says HHS Was Insensitive; Musical Chairs at OSTP
MCC Moves Out of the Idea Stage
Science and Secrecy

RESEARCH NEWS
Laser Light in the Extreme Ultraviolet
Activating Unreactive C–H Bonds
New Ways to Accelerate?

BOOK REVIEWS
Energy and Transport, reviewed by D. Greenberg; The Biological Chemistry of Iron, P. G. Debrunner; Paleoecology of Beringia, R. G. Klein; Oceanography: The Present and Future: R. W. Stewart; Lectures on Lepton Nucleon Scattering and Quantum Chromodynamics: R. D. Field; Books Received