LETTERS
The Tris Ban: R. H. Harris; Lovins on "Lovins' Fever": A. B. Lovins; Nutrition and IQ: V. H. Denenberg; M. Winick; Discovery of the Monitor: R. T. Barber.

EDITORIAL
Coercion of Medical Schools

ARTICLES
Viral Integration and Excision: Structure of the Lambda att Sites: A. Landy and W. Ross.

NEWS AND COMMENT
NASA Bans Sex from Outer Space.
Department of Energy: Opposition Rises as the Plan Leaks Out.
Science in Europe: The Antinuclear Movement Takes Hold.
Psychologists Back Women, Chuck Magazine, Gear up for NHI.

RESEARCH NEWS
Chitin Synthesis Inhibitors: New Class of Insecticides.
Human-Powered Flight: Californians Claim Kremer Prize.
ANNUAL MEETING

Call for Contributed Papers: A. Herschman; Instructions for Contributors. 1173

BOOK REVIEWS

Social Anthropology and Medicine, reviewed by D. Landy; Europe's Giant Accelerator, A. Roberts; Chemical Pharmacology of the Synapse, R. E. Zigmond; Books Received and Book Order Service. 1174

REPORTS

Carrier-Mediated Photodiffusion Membranes: J. S. Schultz 1177


Timekeeping by the Pineal Gland: S. Binkley, J. B. Riebman, K. B. Reilly 1181

Ratio of Plasma Alpha Amino-n-Butyric Acid to Leucine as an Empirical Marker of Alcoholism: Diagnostic Value: M. Y. Morgan, J. P. Milsom, S. Sherlock 1183

Lectin Release by Soybean Seeds: D. W. Fountain et al. 1185

Aluminum Absorption and Distribution: Effect of Parathyroid Hormone: G. H. Mayor et al. 1187

Competition of Δ⁶-Tetrahydrocannabinol with Estrogen in Rat Uterine Estrogen Receptor Binding: A. B. Rawitch et al. 1189

Long-Term Unit Recording from Somatosensory Neurons in the Spinal Ganglia of the Freely Walking Cat: G. E. Loeb, M. J. Bak, J. Duysens 1192


COVER

By means of site-specific recombination, the DNA of bacteriophage λ (blue) is inserted into the chromosome of its host, Escherichia coli (green). A similar reaction (int + xis) achieves excision of the integrated prophage. The cutting and rejoining of the DNA molecules in both genetic transactions takes place within a 15-base-pair sequence (red) that is common to all four recombining sites. See page 1147. [Don Paulhus, Brown University, Providence, Rhode Island]
Science 197 (4309), 1132-1204.