LETTERS
Adequate Protection: M. Goldberg; Modern Taxonomy: E. O. Wilson; H. E. Evans; S. van der Spoel, A. C. Pierrot-Bults, R. W. M. van Soest; P. H. Raven

EDITORIAL
Come, Now, and Let Us Reason Together: M. Rees

ARTICLES
Genetic Control of Insect Populations: R. H. Smith and R. C. von Borstel
Evaluation of Infant Intelligence: M. Lewis and H. McGurk

NEWS AND COMMENT
Grant Termination: Scientist Wins $16 Million for Loss of Support
H. Allen Smith Jet Propulsion Lab—or What's in a Name?
Los Alamos Scientific Laboratory: Weapons Are Still the Focus
U.N. Environmental Program: Despite Hitch, Coming on Strong

RESEARCH NEWS
Energy Needs: Projected Demands and How to Reduce Them
Cyclic AMP in Brain: Role in Synaptic Transmission

BOOK REVIEWS
Exploring New Ethics for Survival: reviewed by G. M. Woodwell; The Assessment of Population Affinities in Man: R. Singer; Secondary Analysis of Sample Surveys: M. Rosenberg; Reactions of Molecules at Electrodes: H. Gerischer; Books Received
REPORTS

Temperature Regulation by the Inflorescence of Philodendron: K. A. Nagy, D. K. Odell, R. S. Seymour ........................................ 1195
Smoke of Cigarettes and Little Cigars: An Analytical Comparison: D. Hoffmann and E. L. Wynder ........................................ 1197
Ragweed Hay Fever: Genetic Control and Linkage to HL-A Haplotypes: B. B. Levine, R. H. Stember, M. Fotino ................................ 1201
Collagen Synthesis in Xenopus Oocytes after Injection of Nuclear RNA of Frog Embryos: J. W. Rollins and R. A. Flickinger ............... 1204
Nitrogen Fixation by a Blue-Green Epiphyte on Pelagic Sargassum: E. J. Carpenter .......................................................... 1207
Dispersal of Rabbit Lung into Individual Viable Cells: A New Model for the Study of Lung Metabolism: K. G. Gould, Jr., et al. ............... 1209
Reversed Development and Cellular Aging in an Insect: S. D. Beck and R. K. Bharadwaj ......................................................... 1210
Inhibition of Sperm-Egg Interaction by Specific Antibody: C. A. Shivers et al. ................................................................. 1211
Ultraviolet Reflection of a Male Butterfly: Interference Color Caused by Thin-Layer Elaboration of Wing Scales: H. Ghiradella et al. .............. 1214
Moving Visual Scenes Influence the Apparent Direction of Gravity: J. Dichgans et al. ............................................................ 1217
Synthetic Rat Scotophobin Induces Dark Avoidance in Mice: D. H. Malin and H. N. Guttmann ..................................................... 1219
Observational Learning and Social Facilitation in the Rat: T. R. Zentall and J. M. Levine ......................................................... 1220

COVER

Portion of an ultraviolet-reflecting wing scale of the butterfly Eurema lisa. The ultraviolet reflection is structural rather than pigmented, and is caused by optical interference in the lamellar system associated with the ridges that project upward from the scale. See page 1214. [Diagram by R. Loos, State University of New York at Albany]