Antarcticite: A New Mineral, Calcium Chloride Hexahydrate, Discovered in Antarctica: T. Torii and J. Ossaka ........................................... 975
Simple Microcentrifuge for Use in the Field: B. Holmstedt .................. 977
Lidar Observation of Cloud: R. T. H. Collis .................................. 978
Major Urinary Protein Complex of Normal Mice: Origin: J. S. Finlayson et al. ........ 981
Double Mating: Its Use to Study Heritable Factors in Dental Caries: R. H. Larson and M. E. Simms ........................................ 982
Serum Prealbumin: Polymorphism in Man: M. K. Fagerhol and M. Brand ........... 986
Hurler's Syndrome: Demonstration of an Inherited Disorder of Connective Tissue in Cell Culture: B. S. Danes and A. G. Bearn ...................... 987
Response of the Pupil to Steady-State Retinal Illumination: Contribution by Cones: J. ten Doesschate and M. Alpern ................................ 989
Primary Immune Reactions in Organ Cultures: A. Globerson and R. Auerbach .... 991
Brucite in Carbonate Secreted by the Red Alga Goniolithon sp.: R. F. Schmalz .......... 993
Brucite in the Calcareous Alga Goniolithon: J. N. Weber and J. W. Kaufman ....... 996
Inhibition of L1210 Tumor Growth by Thymus DNA: J. L. Glick and A. R. Goldberg ................................ 997
Focal Antibody Production by Transferred Spleen Cells in Irradiated Mice: J. H. L. Playfair, B. W. Papermaster, L. J. Cole ......................... 998
Interocular Transfer in Goldfish: Color Easier than Pattern: D. J. Ingle ............. 1000
Vocalization Evoked from the Optic Lobe of a Songbird: J. L. Brown ................ 1002

MEETINGS
Electromagnetic Relays: D. D. Lingelbach; System Theory: L. Shaw;
Forthcoming Events ........................................... 1004

COVER
Print from an old book, depicting one of the many dangers encountered in whale fishery during the 19th century. The whale is a Greenland whale (Balaena mysticetus). Its home was mainly in Arctic waters and off the shores of Greenland. However, the species is now almost extinct because of the whaling industry. See page 943. [The Naturalist's Library (Bohn, London, 1861), vol. 26, p. 114; courtesy of Raymond H. de Lucia, Museum of Natural History, New York]