LETTERS

EDITORIAL
The Two Worlds of Higher Education: R. W. Lyman

ARTICLES
Macroscopic Quantum Phenomena from Pairing in Superconductors: J. R. Schrieffer
Lake Erie's Fish Community: 150 Years of Cultural Stresses: H. A. Regier and W. L. Hartman
The Committee on National Statistics: W. Kruskal

NEWS AND COMMENT
NIH Director Stone: Another Manager on Nixon's Health Team
Laird Return Could Aid Research
Mexico (II): Growing Pains for Science Policy Agency

RESEARCH NEWS
Ocean Temperature Gradients: Solar Power from the Sea

BOOK REVIEWS
Bell, reviewed by T. P. Hughes; The Milky Way, R. Berendzen; Fish Nutrition, R. M. Love; The Mechanism of Protein Synthesis and Its Regulation and Control Mechanisms and Protein Synthesis, H. R. Mahler; Books Received

REPORTS
Polonium Radiohalos: An Alternate Interpretation: C. Moazed, R. M. Spector, R. F. Ward
Water Content in Convective Storm Clouds: T. G. Kyle and W. R. Sand
Ionic Conductivity of Yttrium Fluoride and Lutetium Fluoride: M. O’Keefe .................. 1276
Shape and Nature of Small Sedimentary Quartz Particles: D. H. Krinsley
and I. J. Smallie .......................................... 1277
Time Differences in the Formation of Meteorites as Determined from the Ratio
of Lead-207 to Lead-206: M. Tatsumoto, R. J. Knight, C. J. Allegre .................. 1279
Fossil Parasitic Copepods from a Lower Cretaceous Fish: R. Cressy and
C. Patterson .............................................. 1283
Silurian Echiuroids: Possible Feeding Traces in the Thorold Sandstone:
M. J. Risk .................................................. 1285
Genetic Abnormality of the Visual Pathways in a “White” Tiger:
R. W. Guillery and J. H. Kaas ........................................... 1287
Rejection of Tumor Cells in vitro: I. Berzci, P. Strausbach, A. H. Sehon .......... 1289
Blood-Feeding Requirements of the Mosquito: Geographical Variation in Aedes
taeniorhynchus: G. F. O’Meara and D. G. Evans ................................. 1291
Dynamics of Number Fluctuations: Motile Microorganisms: D. W. Schaefer ........ 1293
Axonal Transport of Dopamine-β-Hydroxylase by Human Sural Nerves in vitro:
S. Brimijoin, P. Čapek, P. J. Dyck .............................................. 1295
Heart Muscle Viability following Hypoxia: Protective Effect of Acidosis:
O. H. L. Bing, W. W. Brooks, J. V. Messer ............................................ 1297
Technical Comments: Phytoplankton Algae: Nutrient Concentrations and Growth:
P. Holmes; M. G. Kelley and G. M. Hornberger; W. J. O’Brien; Project
Sanguine; A. Scott; J. R. Wait; Nerve Growth Factor versus Insulin: J. S. Weis
and P. Weis; W. A. Frazier, R. A. Hogue-Angeletti, R. A. Bradshaw;
Odor-Following and Anemotaxis: T. C. Grubb, Jr.; S. R. Farkas and H. H.
Shorey .......................................................... 1298

PRODUCTS AND
MATERIALS
Statistics Calculator; Automatic Nuclear Counting; Argon Ion Milling;
Chemicals for Electrophoresis; Literature ............................................. 1303

COVER
Rewati, the strabismic “white” tiger at the National Zoological Park,
Washington, D.C. An abnormality of the central visual pathway occurs in
many albino mammals, can be related to the strabismus, and is present
in the brain of Rewati’s brother, Moni. See page 1287. [Smithsonian Institution,
Neg. No. 73-1106 10A]
Science 180 (4092), 1232-1309.