LETTERS
Atoms for Peace: F. J. Bradley; The College Boards in Biology: L. Lisonbee; Tax Deductions: L. P. McCurry; The Primate Centers and Taxonomy: J. Moor-Jankowski; Simplicity and Clarity: C. G. Abbot 733

EDITORIAL
The Evolution of Science 737

ARTICLES
The Care and Feeding of Intellectual Property: J. H. Munster, Jr., and J. C. Smith 739
Escape to the Endless Frontier: D. K. Price 743
Are We Really Telling the People about Science: V. Cohn 750
The Method of Multiple Working Hypotheses: T. C. Chamberlin 754
Education as a Way of Life: J. W. Gardner 759
Intelligence, Information, and Education: R. W. Gerard 762
Computerized Bibliographic Services for Biomedicine: L. Karel, C. J. Austin, M. M. Cummings 766
Thoughts on Research: C. Stern 772

NEWS AND COMMENT

BOOK REVIEWS
General
Science, the Index of Soviet Power: R&D in the U.S.S.R.: A. Vucinich 785
The Information Explosion: Aquatic Sciences Version: J. W. Hedgpeth 786
A History of the School of Medicine, University of Pennsylvania: E. Mendelsohn 787
Economics and the Social Sciences
Handbook of Middle American Indians: R. B. Woodbury ...................... 798
Methods Used To Date Fossil Man: J. D. Clark .......................... 800
Economics of the Health Industry: W. L. Hansen .......................... 802
Contemporary Geography of Israel: S. B. Cohen .......................... 803
Reviews by M. R. Novick, W. Petersen .......................... 803

Physics, Mathematics, and Engineering
P. W. Bridgman and High-Pressure Physics: J. C. Slater ...................... 805
Paleoclimatology: Controversy, Chaos, and Confrontation: F. G. Stehli .... 806

Biochemistry and the Medical Sciences
Biopsychology Comes of Age: J. Hirsch .......................... 818
On the Evolution of Fighting Behavior: J. P. Scott .......................... 820
Memoirs 1, 2, and 3, American Entomological Institute: C. C. Porter .... 821

Index of Books Reviewed in Science .......................... 840

MEETINGS
Brain Research: E. Costa; Forthcoming Events .......................... 865

DEPARTMENTS
New Products .......................... 875

COVER
Structure of chemically deposited nickel taken from a large lump deposit on the wall of a plating tank. Precipitation nuclei are widely separated, and growth is well advanced before impingement interferes with the concentric circle pattern of enlargement. The concentric striations represent periodic variations in phosphorus content of the amorphous nickel. These variations result from periodic depletion of the plating solution immediately adjacent. See review of Interpretation of Metallographic Structures, page 818.