LETTERS
Corn in the Old World: M. D. W. Jeffreys and P. C. Mangelisidor; Geodesy by Camel: R. R. Newton; Genetic Code: Exaggerated Claims; S. C. Mohr; Meharry Medical College: C. R. Hollett; Potto Born in Captivity: T. Grand, E. Duro, W. Montagna

EDITORIAL
Today's Job Market, and Tomorrow's

ARTICLES
Stereospecific Polymerization: A. D. Ketley and F. X. Werber
A revolution in polymer synthesis has occurred in the last decade.

Intracellular Regulatory Mechanisms: H. E. Umbarger
Regulation in multicellular forms may be an elaboration upon the pattern evolved in microorganisms.

Cognitive Dissonance: Its Use in Science: E. G. Boring
A scientist, like any other human being, frequently holds views that are inconsistent with one another.

BOOK REVIEWS

REPORTS
Calcite-Dolomite-Magnesite Stability Relations in Solutions at Elevated Temperatures: P. E. Rosenberg and H. D. Holland

Xenon Hexafluoride: Preparation of Pure Form and Melting Point: I. Sheft, T. M. Spittler, F. H. Martin

Planktonic Foraminifera from the American Oligocene: T. Saito and A. W. H. Bé

Selection of Hybrids from Matings of Fibroblasts in vitro and Their Presumed Recombinants: J. W. Littlefield ................................. 709
Seed Radiosensitivity: A New Constant?: T. S. Osborne and A. O. Lunden .... 710
Protein Synthesis during Development: Control through Messenger RNA: R. B. Scott and E. Bell .......................................................... 711
Trachoma and Inclusion Conjunctivitis Agents: Adaptation to HeLa Cell Cultures: Y. Mitsui et al. .................................................. 715
Hormone Excretion Patterns in Breast and Prostate Cancer Are Abnormal: E. Stern et al. .................................................. 716
Atrophy of Skeletal Muscle in Chick Embryos Treated with Botulinum Toxin: D. B. Drachman ................................................ 719
Electroencephalographic Correlogram Ratios and Their Stability: R. S. Daniel 721
Reversible Cold Block of the Specialized Cardiac Tissues of the Unanesthetized Dog: J. W. Lister, B. F. Hofman, F. Kavaler .......... 723
Sleep Pattern of Tooth-Grinding: Its Relationship to Dreaming: G. R. Reding et al. .... 725
Comments on Reports: “Male-Producing Factor” in the Wasp Dahlbominus: S. E. Flanders and A. Wilkes; Radon-222 in Mine Atmospheres: G. L. Schroeder; Telemetry of Dolphins: C. E. Hendrix ........................................... 726
Virology: J. W. Hartley; Pesticides: R. L. White; Organic Solid State: P. L. Kronick; Forthcoming Events; Meeting Notes ......................... 728
New Products ............................................................................ 751

MEETINGS

DEPARTMENTS

COVER

Twenty-nine-day-old Perodicticus potto, born 2 January 1964 at the Oregon Regional Primate Research Center, Beaverton. The infant weighed 66 grams 4 days after birth, and 189.6 grams when this picture was taken. Maternal care was excellent, and the infant more than tripled its weight in 6 weeks. See page 663. [Charles Vonwald]
Editor's Summary

This copy is for your personal, non-commercial use only.

**Article Tools**  Visit the online version of this article to access the personalization and article tools:
http://science.sciencemag.org/content/145/3633.citation

**Permissions**  Obtain information about reproducing this article:
http://www.sciencemag.org/about/permissions.dtl