27 April 1962, Volume 136, Number 3513

---

**Editorial**

Wrong Question .................................................. 291

---

**Articles**

Age of Zinjanthropus: W. L. Straus, Jr., and C. B. Hunt .............. 293

The potassium-argon dates recently obtained from Olduvai Gorge, Tanganyika, raise several questions.

---

**News and Comment**

Congress at mid-session ... Fellowship jungle ... Technical school bill ............... 304

---

**Book Reviews**

A. I. Oparin's Life: Its Nature, Origin and Development, reviewed by S. W. Fox; other reviews ........................................ 309

---

**Reports**

Oceanic Detritus: T. R. Parsons and J. D. H. Strickland ............... 313

Insect Neurosecretory Material Separated by Differential Centrifugation: J. J. T. Evans .................................................. 314

Actinomycin D Inhibition of Deoxyribonucleic Acid-Dependent Synthesis of Ribonucleic Acid: I. H. Goldberg and M. Rabinowitz ............... 315

Magnesium Binding as an Explanation of the Mode of Action of Novobiocin: T. D. Brock .................................................. 316


Dilute Locus and Audiogenic Seizures in Mice: S. D. Huff and R. L. Huff ............... 318

Sedimentary Rocks of the Buckeye Range, Horlick Mountains, Antarctica: W. E. Long ............... 319

Basal Skin Resistance during Sleep and "Dreaming": D. R. Hawkins et al. ............... 321

Estrogen-Sensitive Neurons and Sexual Behavior in Female Cats: R. P. Michael ............... 322

National Academy of Sciences: Abstracts of papers presented at the annual meeting ............... 324

---

**Departments**

New Products .................................................. 333

Audiogenic Seizures; Forthcoming Events ................................ 334

---

**Cover**

Paleozoic tillite in Buckeye Range, Horlick Mountains, Antarctica. A striated and faceted cobble of gray mudstone with silty and clayey matrix; smaller pebbles of different lithologies are also in the matrix (× 1.72). See page 319. [J. M. Schopf]
Science 136 (3513), 291-342.