Women’s Groups to Be Revised; AAAS/CAST Symposium Focuses on Ruminants; Galápagos Evolution Described; Obituaries

BOOK REVIEWS

The Architecture of Cognition, reviewed by K. Holyoak; Microbes in Their Natural Environments, R. L. Crawford; Xylem Structure and the Ascent of Sap, G. P. Berlyn; Physics of the Jovian Magnetosphere, A. Eviatar; Books Received

REPORTS

Sequential Basal Faults in Devonian Dolomite, Nopah Range, Death Valley Area, California: H. R. Wenk and D. H. Zenger

Satellite Detection of Effects Due to Increased Atmospheric Carbon Dioxide: J. T. Kiehl


A Micromechanical Contribution to Cochlear Tuning and Tonotopic Organization: T. Holton and A. J. Hudspeth

Alternating Current Delivered into the Scala Media Alters Sound Pressure at the Eardrum: A. E. Hubbard and D. C. Mountain

The Development of Human Fetal Hearing: J. C. Birnholz and B. R. Benacerraf

Hypnotically Created Memory Among Highly Hypnotizable Subjects: J.-R. Laurence and C. Perry

Detection of Antibodies to Herpes Simplex Virus with a Continuous Cell Line Expressing Cloned Glycoprotein D: P. W. Berman, D. Dowbenko, L. A. Lasky

Paedomorphosis and Neoteny in the Pygmy Chimpanzee: B. T. Shea

Extensive Dendritic Sprouting Induced by Close Axotomy of Central Neurons in the Lamprey: G. F. Hall and M. J. Cohen


COVER

Toad (Scaphiopus multiplicatus) being fed upon by a concealed mud-dwelling fly larva (Tabanus punctifer) that has seized it from beneath. The usual toad-eats-fly paradigm is here strikingly reversed. See page 515. [Thomas Eisner and Stephen Nowicki, Cornell University, Ithaca, New York 14853]