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BOOK REVIEWS

Historical Biogeography, Plate Tectonics, and the Changing Environment, reviewed by R. K. Bambach; Solar Flares, C. L. Hyder; Origin of the Earth and Moon, J. S. Lewis; Pine Barrens, O. L. Loucks; Determinants of Spatial Organization, S. A. Kauffman; Books Received

REPORTS

Radiant Heat for Energy Conservation: R. V. Pound

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Evaporation of Seawater: Calculated Mineral Sequences: C. E. Harvie et al.

Selenium Biomethylation Products from Soil and Sewage Sludge: D. C. Reamer and W. H. Zoller

Widespread Occurrence in Frogs and Toads of Skin Compounds Interacting with the Ouabain Site of Na⁺,K⁺-ATPase: J. Flier et al.

L-Ornithine Decarboxylase: An Essential Role in Early Mammalian Embryogenesis: J. R. Fozard et al.

Phenobarbital Exposure in Utero: Alterations in Female Reproductive Function in Rats: C. Gupta et al.

DNA Polymerases in Parasitic Protozoans Differ from Host Enzymes: L. M. S. Chang et al.

Inverse Relation Between Low-Density Lipoprotein-Cholesterol and Dehydroisoandrosterone Sulfate in Human Fetal Plasma: C. R. Parker, Jr., et al.


Inhibition of Cell Motility by Interferon: D. Brouty-Boyé and B. R. Zetter

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COVER

Apollo-Soyuz photograph of the Andaman Sea (north is to the left). The west coast of Thailand is in the upper part of the picture. The light puffy regions are clouds while the long striations (about 100 kilometers long) in the lower center are caused by the presence of large internal waves propagating toward Thailand. Such striations are visible from orbit because the internal waves modify the reflectivity properties and amplitudes of ocean surface waves. See page 451.