Editorial

“Willful Men” ............................................................ 281

Articles

World Population Growth: An International Dilemma: H. F. Dorn ............................. 283

To control his numbers man will soon be forced to choose between high mortality and low fertility.

Oversnow Traverse from McMurdo to the South Pole: A. P. Crary and E. S. Robinson 291
Elevations and ice thicknesses are reported by the first United States scientific oversnow party to reach the South Pole.

Radon in the Upper Atmosphere: L. Machta and H. F. Lucas, Jr. ............................ 296
Radon measurements near the equatorial and polar tropopause suggest the nature of atmospheric transport.

News and Comment

Balancing the budget . . . Scientific manpower: No shortage of uncertainties ........... 299

Book Reviews

The Behavioral Sciences and War and Peace: W. Pollin ........................................ 305
Can social scientists develop a social and behavioral science of peace?

E. H. G. Dobby's Monsoon Asia, reviewed by G. B. Cressey; other reviews .............. 307

Reports

Recovery of Foreleg Placing after Ipsilateral Frontal Lobectomy in the Hemicerebrectomized Cat: J. E. Bogen and B. Campbell .................................................. 309

Podocoryne carnea, a Reliable Differentiating System: M. H. Braverman ................. 310


Electrochemical Diffusion: B. T. Scheer ................................................................. 313

Temporal Discrimination in Pigeons: G. S. Reynolds and A. C. Catania ..................... 314

Neural Activity in the Parietal Eye of a Lizard: W. H. Miller and M. L. Wolbarsht ... 316

Thermodilution Method for Measuring Cardiac Output of Rats by Using a Transistor Bridge: A. W. Richardson, T. Cooper, T. Pinakatt ...................................... 317

All-or-None versus Incremental Learning of Errorless Shock Escapes by the Rat:
H. W. Coppock and J. E. Freund ........................................................................... 318

Direct Determination of Density of Solids: A. F. Reid and A. H. Halff ...................... 319

Departments

Letters from E. W. Sinnott; H. J. Friedman .......................................................... 278

Neurospora; Forthcoming Events ........................................................................... 322

New Products ........................................................................................................ 326

Cover

Head of the American chameleon, Anolis carolinensis (about × 7½). The parietal eye appears as a dark spot in the midline of the snout, just behind the lateral eye. See page 316. [William H. Miller and Myron L. Wolbarsht, Rockefeller Institute, New York]
135 (3500)

Science 135 (3500), 278-325.