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Adenovirus Endocarditis in Mice: Z. R. Blaiock, E. R. Rubin, J. L. Melnick

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Receptive Fields in the Cat Retina: A New Type: R. W. Rodieck

The (±) Reference: Accuracy of Estimated Mean Components in Average Response Studies: H. Schimmel

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Pemoline and Magnesium Hydroxide: Lack of Effect on RNA and Protein Synthesis: H. H. Stein and T. O. Yellin

Animals at Very High Pressures of Helium and Neon: K. W. Miller et al.

Technical Comments: Radar Observations of Locust Swarms: R. C. Rainey; Seal Ears: B. Mohl; Pollution in the Great Lakes: W. E. Howland

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Biological Nitrogen Fixation: W. S. Silver; Retirement Crisis: F. M. Carp

COVER

(Top) White-tailed tropic bird, Phaethon lepturus lepturus; (lower left) adult sacred ibis, Threskiornis aethiopica abbotti; and (lower right) juvenile red-footed booby, Sula sula rubripes. These birds are among the hundreds of species of animals and plants whose habitat may be destroyed if plans proceed for establishing a communications center on the island of Aldabra, northwest of Madagascar. Among the animals affected would be the almost extinct giant land tortoise. See page 8. (Roger Gaymer, University of Bristol, Bristol, England)