This Week in Science

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ARTICLES

Resource Availability and Plant Antibivore Defense: P. D. Coley, J. P. Bryant, F. S. Chapin, III

Stochastic Cooling and the Accumulation of Antiprotons: S. van der Meer

Control of Directionality in Lambda Site Specific Recombination: W. Bushman, J. F. Thompson, L. Vargas, A. Landy

Cell-Specific Expression of the Rat Insulin Gene: Evidence for Role of Two Distinct 5' Flanking Elements: T. Edlund, M. D. Walker, P. J. Barr, W. J. Rutter

NEWS AND COMMENT

 Fallout from the Trade War in Chips

San Joaquin Flooded with Water Researchers

Archeology Congress Threatened

Lab Officials Squabble Over X-ray Laser

Briefing: More Pork Barrel in DOD Research Initiative; European Nations Agree on Eureka Charter; Outside Review Urged for Waste Site Study; Academy Receives Gift for West Coast Center; Administration Drafts Biotech Plan for OECD

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PRODUCTS AND MATERIALS

Vector Facility; Optical Fiber; Gamma Counter; Chromatography Data System; Spectrophotometry Software; Complementary DNA Synthesis; Incubator-Shaker; Literature ................................. 962

COVER

African Green monkey (Cercopithecus aethiops), small primate found throughout most of sub-Saharan Africa. This animal is now known to be naturally infected with a virus related to the AIDS virus of humans (HTLV-III/LAV), designated simian T-lymphotropic virus type III (STLV-IIIAGM). It is postulated that the human AIDS virus in Africa may have arisen from this group of simian retroviruses. See page 951. [Stessen Casteel/FPG]