Editorial

409 Spanking, Reason, and the Environment

Letters


News & Comment

415 Sex and Needles, Not Insects and Pigs, Spread AIDS in Florida Town
417 French R&D: à la Reagan with Dash of De Gaulle
418 Woburn Case May Spark Explosion of Lawsuits
420 Briefing: Science Agencies Fare Well in Budget Battles • Education Secretary Uses Harvard Podium to Take Host to Task • Hanford Plant Closed Over Safety Violation • Hoechst Tests Lead EPA to Ban Herbicide • Panel Questions Shuttle Flight Rate

Research News

423 New Class of Animal Virus Found in Virulent Form of Human Hepatitis
424 An Optical Measurement of Berry's Phase
427 Shaping New Tools for Paleoceanographers

Articles

443 What Has Happened to Productivity Growth?: M. N. Baily

Research Articles

451 Saturation Mutagenesis of the Yeast his3 Regulatory Site: Requirements for Transcriptional Induction and for Binding by GCN4 Activator Protein: D. E. Hill, I. A. Hope, J. P. Macke, K. Struhl
Mature sporangium of *Rhinopporidium seeberi* discharging endospores through a single pore. The organisms were present in a large polyp located in the external nares of a dog. Mature sporangia are approximately 100 to 400 micrometers in diameter and have relatively thin walls. They contain endospores that may be in various stages of maturation. This section is 1 micrometer in thickness and stained with toluidine blue. See page 474. [Donald J. Meuten, School of Veterinary Science, North Carolina State University, Raleigh, NC 27606]
Science 234 (4775), 407-494.