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Leopard Frog Supply: J. T. Bagnara and J. S. Frost; Engineering Ph.D.'s: J. D. Kemper; "Kerfuffle" Identified: P. B. Jordan; M. L. Lesser; S. A. Korff; The U.S. Birthrate: J. Sklar and B. Berkov; C. Gibson

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The Ecology of Early Man in Southern Africa: R. G. Klein
The Vertebrate Eye Lens: H. Bloemendal

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Relation Between Earthquakes, Weather, and Soil Tilt: M. D. Wood and N. E. King

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Gene Transfer in Mammalian Cells: Mediated by Chromosomes
Synchrotron Radiation: Large Demand Spurs New Facilities

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COVER

Excavation in Boomplaas Cave, Oudtshoorn District, South Africa, 
showing an occupation floor with fruit 
storage pits and stone hearth features 
which have been radiocarbon dated to 
between 1900 and 1700 years ago. The 
hanging strings, attached to the ceiling 
of the cave, demarcate 1-meter 
squares. See page 115. [H. J. Deacon, 
University of Stellenbosch, Stel-
lenbosch, South Africa]