The First Americans


1219 Radar's Growing Vulnerability

1221 UC Told to Review Impact of Research

1222 U.S. Antiabortion Policy May Increase Abortions

1223 Gallo Gets Itchy Feet, Looks to Academe Rubbia in Line to Head CERN

1224 DOE Undermines Own Nonproliferation Effort

1225 In the Shadow of the Budget Ax Outline of a Defense Budget

1226 Hot Dry Rock: Problems, Promise

1228 Coral Bleaching Threatens Atlantic Reefs

1230 The First Americans Are Getting Younger Speaking in Many Tongues


1242 Icosahedral Solids: A New Phase of Matter?: P. J. Steinhardt


1258 Reaction of Chlorine Nitrate with Hydrogen Chloride and Water at Antarctic Stratospheric Temperatures: M. A. Tolbert, M. J. Rossi, R. Malhotra, D. M. Golden
A white-light image of an active region on the sun taken by the Solar Optical Universal Polarimeter instrument during the Spacelab-2 mission on board the space shuttle Challenger. The granular structures are due to convection in the solar atmosphere. The dark sunspot is a region of strong magnetic fields and is approximately 14,000 kilometers in diameter. See page 1264. [Lockheed Palo Alto Research Laboratory, Palo Alto, CA 94304]