POLICY FORUM

Achieving Sustainable Use of Renewable Resources
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The Mouse-Piñon Nut Connection
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The 1994 Budget: Better for Science Than Expected

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New Protein Steals the Show as ‘Costimulator’ of T Cells

Paleontologists Examine Old Bones and New Interpretations

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Why Is the Temperature of the Universe 2.726 Kelvin?
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PRODUCTS & MATERIALS

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Tree rings and fire scars (dark areas) of a giant sequoia from the Sierra Nevada, California. Episodic fires that burned around the base of sequoias caused scars that were subsequently healed over by tree-ring growth. Composite records (spanning 2000 years) from many fire-scarred trees in five sequoia groves document long-term changes in fire frequency and size associated with precipitation and temperature fluctuations. See page 885. [Photo: A. C. Caprio]