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- 1682–1683 **Introduction to "Pulse Crop Ecology in North America: Impacts on Environment, Nitrogen Cycle, Soil Biology, Pulse Adaptation, and Human Nutrition"** *Adrian M. Johnston, George W. Clayton, and Perry R. Miller*
- 1684–1699 **Adaptation of Pulse Crops to the Changing Climate of the Northern Great Plains** *Herb W. Cutforth, Sean M. McGinn, Kevin E. McPhee, and Perry R. Miller*
- 1700–1709 **Grain Legumes in Northern Great Plains: Impacts on Selected Biological Soil Processes** *Newton Z. Lupwayi and Ann C. Kennedy*
- 1710–1718 **Nitrogen Economy of Pulse Crop Production in the Northern Great Plains** *Fran L. Walley, George W. Clayton, Perry R. Miller, Patrick M. Carr, and Guy P. Lafond*
- 1719–1725 **Can Pulse Crops Play a Role in Mitigating Greenhouse Gases from North American Agriculture?** *R.L. Lemke, Z. Zhong, C.A. Campbell, and R. Zenner*

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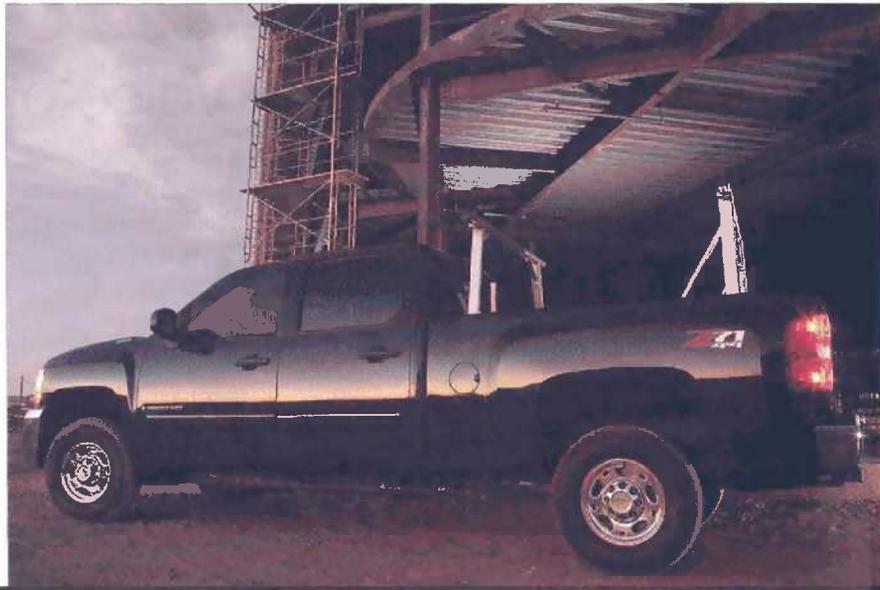
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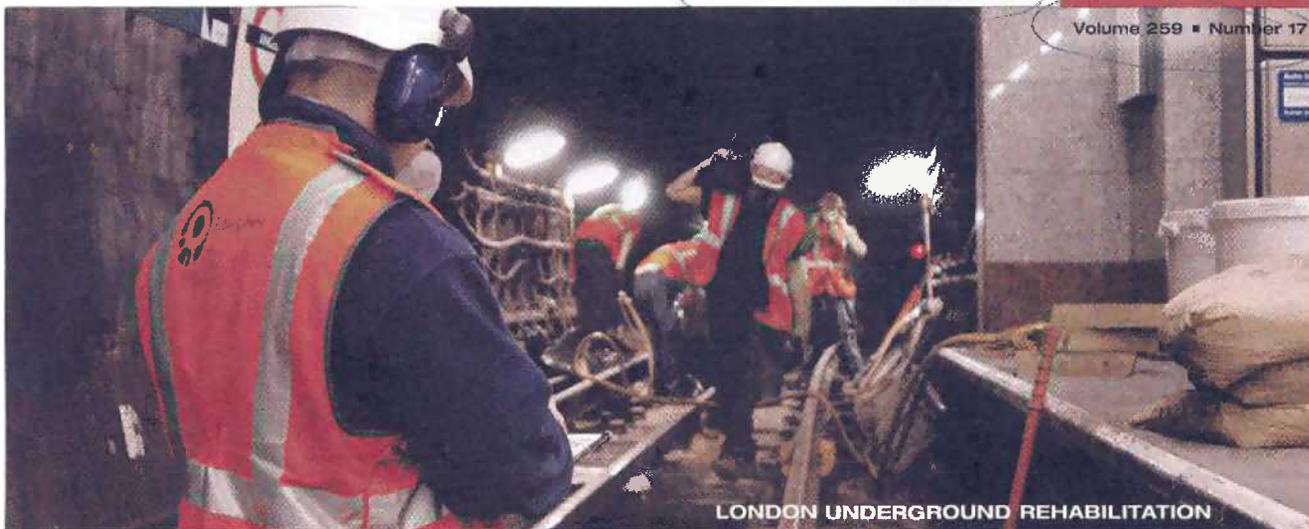
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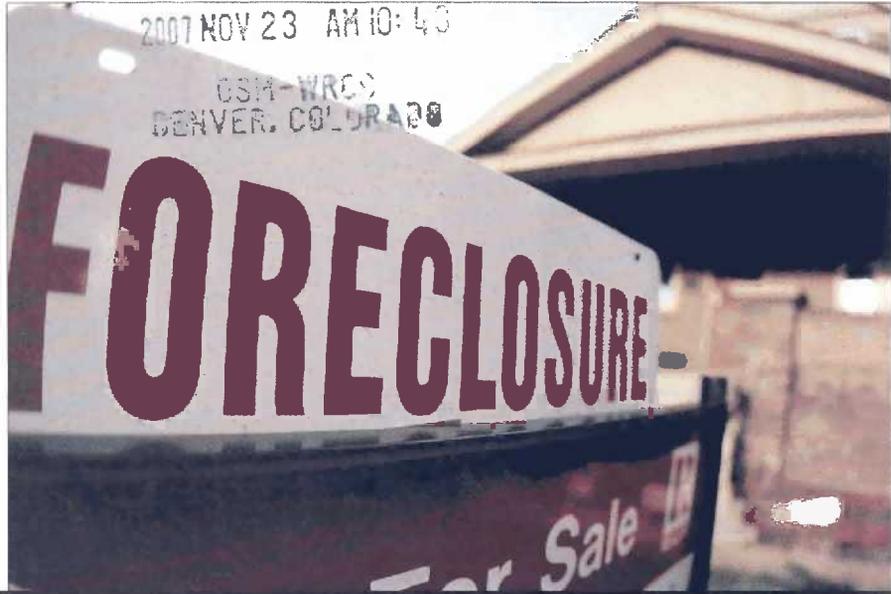
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Cover by Guy Lawrence for ENR; photo right by AP/Wideworld for ENR



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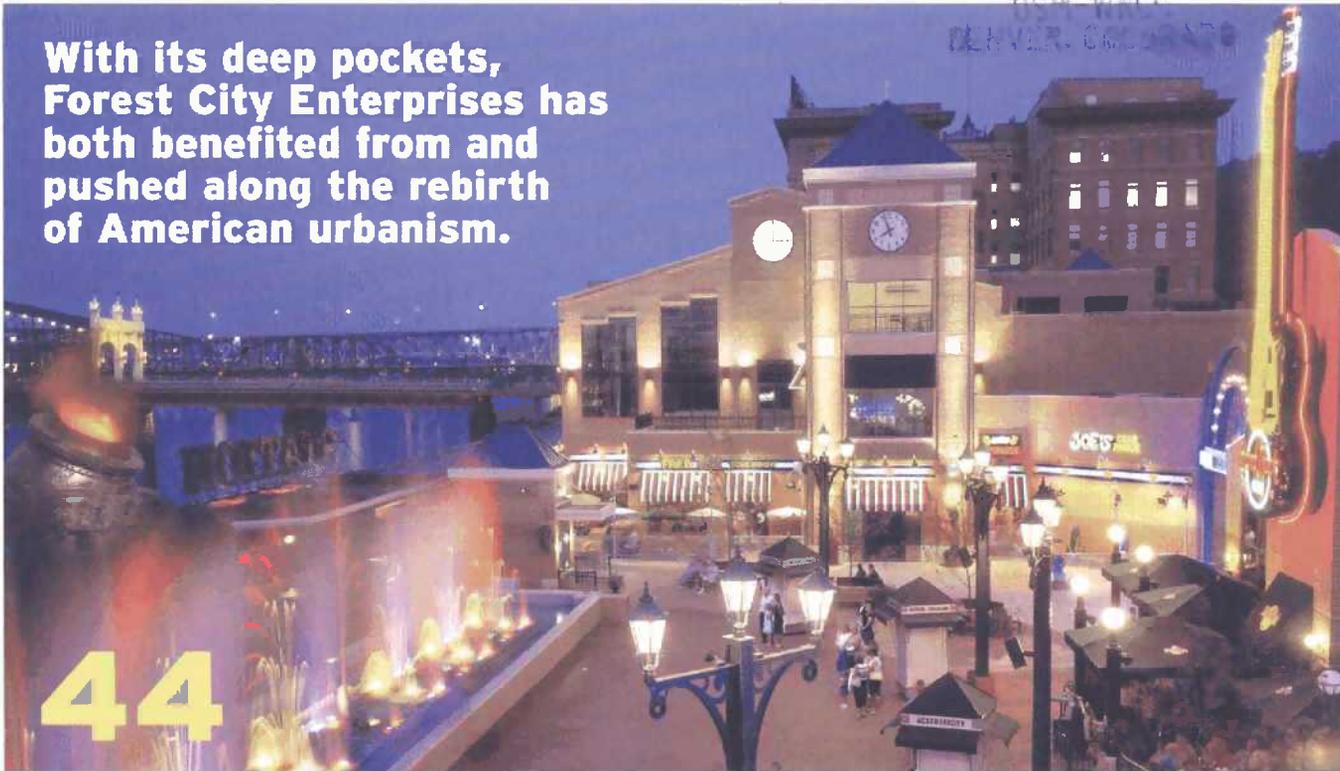
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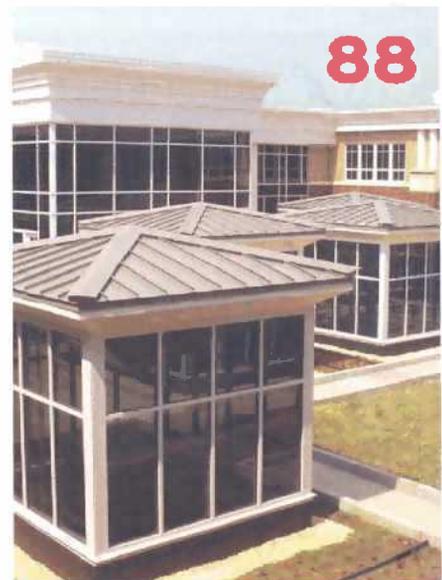
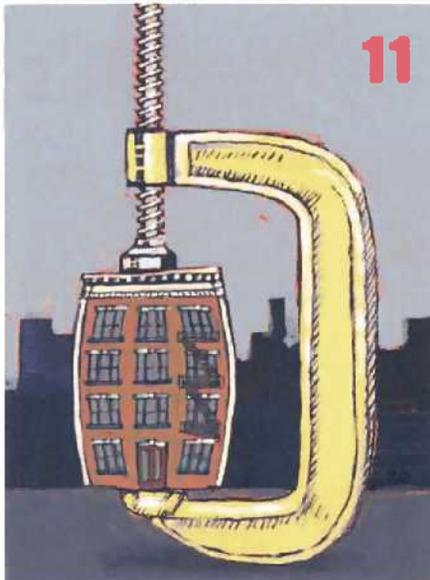
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A caption for the Oct. 1 article "A Feel for Numbers" incorrectly named Alan Krueger as a recipient of Homeland Security Department grants. DHS funds the terrorism statistics groups of Gary LaFree and James Ellis.

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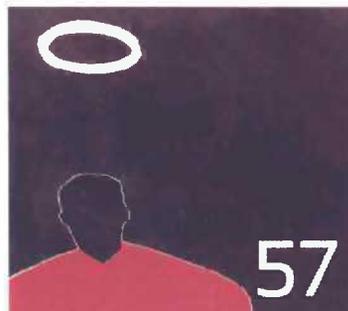
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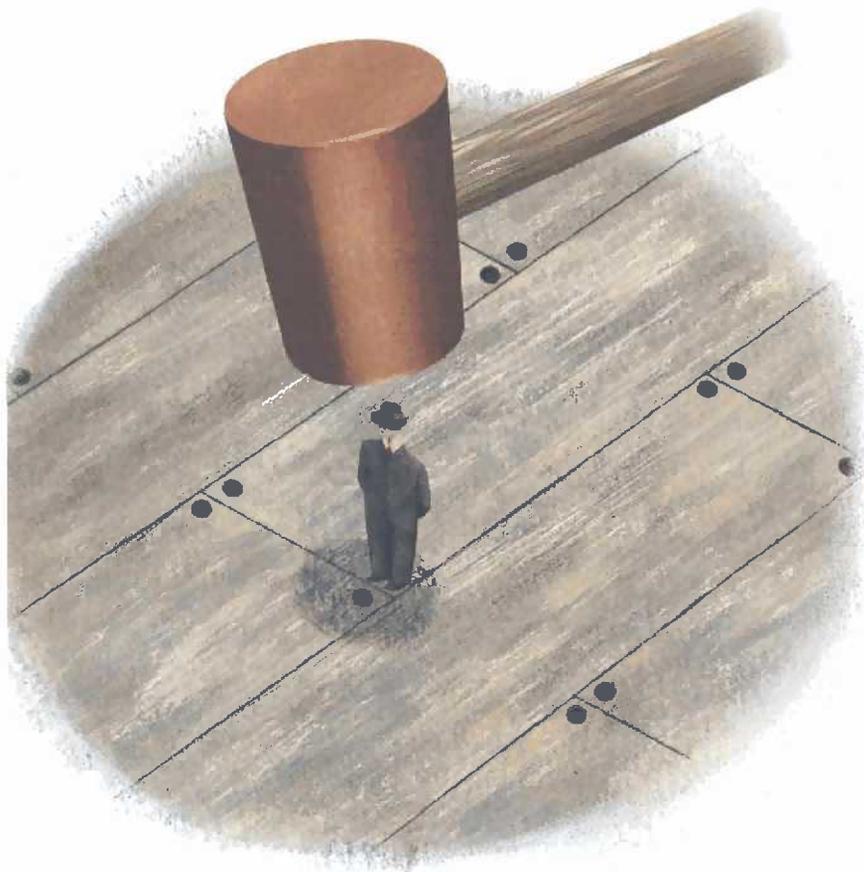
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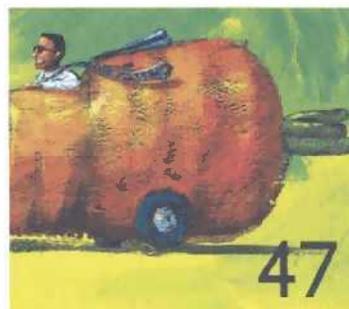
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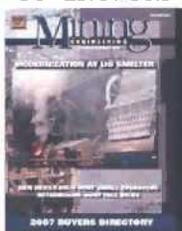
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The two cover photos, both from the Revett Minerals Inc. 2006 annual report, illustrate how a company plans to "utilize our natural resources to benefit today's generation while leaving a valuable natural legacy for those that follow." The nation's mining law, miners argue, should take both of those factors into account.

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An Interdisciplinary Approach to Soils Research

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- 1946 **Soils: Basic Concepts and Future Challenges**
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- 1947 **Modern Soil Microbiology (second Edition)**
Reviewed by Matthew D. Wallenstein
- 1948 **The Rhizosphere: An Ecological Perspective**
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- 1949 **Agroecosystems in a Changing Climate**
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