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Epidemiologists head down to the farm; etc.

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Illustration of one site in the proposed Laser Interferometer Gravitational-Wave Observatory (LIGO). The LIGO facilities will consist of two such interferometers located at widely dispersed sites; scientists hope LIGO will be able to detect gravitational waves emanating from collisions of black holes and neutron stars. See page 325. A special section in this issue of Science focuses on large scale measurements; see the Editorial and pages 316 to 349. [Illustration: Ruth Sofair Ketler]

**RESEARCH ARTICLE**

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**Wide regions of deformation associated with plate boundaries**

Indicates accompanying News story or Perspective

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Editor's Summary

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