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COVER

Devastation in Rikuzentakada, Miyagi Prefecture, Japan, following the 11 March 2011 magnitude 9.0 Tonoku-Oki earthquake, which triggered a tsunami that killed more than 20,000 people and a nuclear disaster at the Fukushima Daiichi power plant. Three research papers (pp.1395, 1421, and 1426) describe the mechanics of the earthquake, determined from seismological and geodetic observations.

Image: Mainichi Newspaper/AFLO/Newscom.