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San Francisco Bay area, California, earthquake faults: The BASIX

By

Doug Prose¹

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This 9-minute video program documents the Bay Area Seismic Imaging Experiment, or BASIX. This experiment was conducted from the U.S. Geological Survey Research Vessel *Samuel P. Lee* in the waters of California's San Francisco Bay and the nearby Pacific Ocean. The purpose of the experiment was to better understand the location and geometry of earthquake faults located in the crust of the Earth beneath the San Francisco Bay area.

The videotape is available in VHS format from the U.S. Geological Survey, Open-File Reports-ESIC, Box 25286, Federal Center, Denver, CO 80225-0046, or from the U.S. Geological Survey Libraries in Menlo Park, Calif., Denver, Colo., and Reston, Va. To obtain professional formats, contact Mike Moore, U.S. Geological Survey Photo Library, MS 955, Menlo Park, CA 94025-3591.