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St. Kevin Gulch, a mountain stream near Leadville, Colorado, which receives acidic, metal-enriched drainage from an abandoned mine. Hydrous iron oxides impart the bright orange color to the stream; photoreduction of these oxides and dissolved ferric iron causes large increases in dissolved ferrous iron, Fe²⁺, during the day. See page 637. [Kenneth E. Bencala, U.S. Geological Survey, Menlo Park, CA]
Science 240 (4852), 583-670.