# STEKE NEWS

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Cover: A Landsat photo of the Mississippi River delta, taken January 1973. The river deposits sediment, visible as a light haze, at the mouth. New Orleans is at top. Louisiana faces adjustments as the Mississippi's main flow tries to shift to the Atchafalaya tributary in the state's southwest. (Photo courtesy of U.S. Geological Survey)



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## Science on the Air

Science News prints the latest written word of scientific development and noteworthy news. We've set this space aside to inform our readers of programs of scientific interest that are scheduled on television and radio. Check your local listings for exact times. (R) indicates a repeat broadcast.

• April 6 (PBS) National Geographic Society — "Born of Fire" is a documentary focusing on the modern science of plate tectonics. Sites of past and present activity that are visited include California's San Andreas Fault, Japan, a power plant in Iceland that is tapping energy from a volcano and the ruins of a Bronze Age town on the island of Santorini that is suspected of being the lost city of Atlantis.

1973 eruption of Iceland's Eldfell volcano.



### Series

- (PBS) "Cosmos" (R): April 17 "The Shores of the Cosmic Ocean" includes a flight through space with Carl Sagan aboard a simulated, scientifically accurate spaceship of the imagination and a cosmic calendar that compresses 15 billion years into 12 months; April 24 "One Voice in the Cosmic Fugue" is a look at life and its origins.
- (PBS) "NOVA" (R): April 5 "Still Waters" shows a year in the life of a beaver pond; April 12 "Einstein" explores aspects of the life and thoughts of Einstein the genius of science and Einstein the humanist and philosopher; April 19 "The Case of the UFOs" investigates the fact, fiction and hoax of UFOs; April 26 "Here's Looking at You, Kid" is the story of a boy's fight to recover from severe burns.
- (PBS) "Here's To Your Health": April 9
  "Why We're Killing Ourselves" is a look
  at what we're doing and how we can prevent it; April 16 "Heart Attack: The Unrelenting Killer" explores the facts about
  heart attacks, the mechanics of heart disease and its causes and effects; April 23
  "Heart Attack: How Can We Prevent It?"
  is a discussion of lifestyle changes and a
  demonstration of cardiopulmonary resuscitation; April 30 "Nutrition" looks at
  the link that exists between certain foods
  and illness.
- (PBS) "Life on Earth" (R): April 3 "Life in the Trees" is the story of primates and how they solved the difficulties of arboreal living; April 10 "The Compulsive Communicator" focuses on the part communication has played in human development.