

# SCIENCE NEWS

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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.

- July 2 (PBS) **Here's to Your Health — "Cancer Treatment: A Success Story in the Making"** highlights advances in cancer treatment.
- July 3 (PBS) **Cosmos — "Encyclopedia Galactica"** (R) Carl Sagan discusses extraterrestrial communication.
- July 5 (PBS) **NOVA — "Black Tide"** (R) The effects of the 68-million-gallon oil spill from the *Amoco Cadiz*.
- July 7 (PBS) **Wild America — "Watching Wildlife"** (R) How to find and watch wild animals.
- July 10 (PBS) **Cosmos — "Who Speaks for Earth"** (R) Cosmic evolution, scientific approach and our limitations as a species.
- July 12 (PBS) **Lifeline — "Dr. Judson**

## This Week

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## Articles

- 408 **Medicine's New Magnetic Field**  
Cover: Magnetism — naturally generated by electric currents in the body or induced by an external magnetic field focused on naturally occurring substances, such as iron in the liver — is being used increasingly to map various parts of the body and aid in diagnosis of illness. (Illustration by Donna Ward)



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- Randolph** (R) Two weeks in the life of a pediatric surgeon.
- July 12 (PBS) **NOVA — "Hawaii: Crucible of Life"** (R) A look at the natural beauty of the land of volcanoes.
- July 13 (PBS) **National Geographic Special — "The Sharks"** (R) An underwater view of how sharks live.
- July 14 (PBS) **Wild America — "Swamp Critters"** (R) Highlights the wildlife of southern swamps in the United States.
- July 19 (PBS) **Lifeline — "Dr. Theodore Kurze"** (R) An operation on a ready-to-explode blood vessel bubble threatening to destroy a young boy's brain.
- July 19 (PBS) **NOVA — "Palace of Delights"** (R) A tour behind the scenes of San

Francisco's Exploratorium.

- July 20 (PBS) **National Geographic Special — "Save the Panda"** (R) The giant panda in its natural habitat in China.
- July 21 (PBS) **Wild America — "Wild Dogs"** (R) Shows wolves, coyotes, foxes and dogs in the wild.
- July 26 (PBS) **Lifeline — "Dr. James H. Duke"** (R) A trauma surgeon fights to save an auto accident victim.
- July 26 (PBS) **NOVA — "City of Coral"** (R) A spellbinding voyage through a coral reef.
- July 27 (PBS) **National Geographic Special — "Polar Bear Alert"** (R) How Churchill, Manitoba residents deal with living in the middle of a polar bear highway.

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