

## 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.

- **March 3 (PBS) Newton's Apple** — (R) Weekly science series hosted by National Public Radio science editor Ira Flatow.
- **March 4 (PBS) Nature** — "The Plight of the Bumblebee" The life cycle of the bumblebee and its unique energy requirements.
- **March 5 (PBS) Spaces** — "Communications" (R) An introduction to opportunities available in communications.
- **March 6 (PBS) NOVA** — "The Underwater World of Al Giddings" View a great white shark and the cobalt-blue abyss under the North Pole with the help of this underwater photographer.
- **March 7 (PBS) National Geographic Special** — "Return to Everest" A tribute to the great climber Sir Edmund Hillary.
- **March 11 (PBS) Nature** — "The Missing Monsoon" The struggle for survival at a national park in India in a year without the life-giving monsoon rains.
- **March 12 (PBS) Nature** — "On the Edge of Paradise" (R) Areas in the Caribbean that are regarded as tourist paradises but are threatened by the industrialization of the 20th century.
- **March 13 (PBS) NOVA** — "The Miracle of Life" A unique photographic perspective lets the viewer follow a sperm cell in its quest to fertilize an egg.
- **March 14 (PBS) Smithsonian World** — "Speaking Without Words" Communicating through art, mathematics, architecture and other mediums.
- **March 15 (PBS) Survival Specials** — "The Man Who Lives with Gorillas" A photographic study of the endangered mountain gorillas of Africa.
- **March 20 (PBS) NOVA** — "Down on the Farm" Balancing the short-term need for profit and the long-term needs of the land in agriculture, the U.S.'s biggest industry.
- **March 25 (PBS) Nature** — "Resurrection at Truk Lagoon" Sunken artifacts from World War II have created an artificial environment that attracts a variety of plant and animal life.
- **March 27 (PBS) NOVA** — "Indian Health" The state of medical care prior to the upcoming introduction of the Indian Health Act in Congress.

## Books

**Books** is an editorial service for readers' information. To order any book listed or any U.S. book in print please remit retail price, plus \$1.00 handling charge for each book, to **Book Order Service**, Science News, 1719 N Street, N.W., Washington, D.C. 20036. All books sent postpaid. Domestic orders only.

**The Audubon Society Field Guide to North American Fishes, Whales and Dolphins** — Herbert T. Boschung Jr. et al. Text and color illustrations cover the most common freshwater and saltwater fishes of North America, as well as the 45 species of whales, dolphins and porpoises known to occur in water north of Mexico. Knopf, 1983, 848 p., color illus., \$12.50.

**Cataracts: The Complete Guide—From Diagnosis to Recovery—For Patients and Families** — Julius Shulman. An ophthalmologist explains the nature of cataracts and cataract surgery. Discusses the pros and cons of the cataract operation and the many types of surgery. S&S, 1984, 160 p., illus., \$16.95.

**Exploring the Heart: Discoveries in Heart Disease and High Blood Pressure** — Julius H. Comroe, Jr. A physician tells the general reader how some important discoveries in medicine and surgery have happened. Explores the development of knowledge essential for modern advances in the diagnosis and treatment of diseases of the heart and arteries and high blood pressure. Norton, 1983, 348 p., illus., \$18.95.

**A Field Guide to the Stars and Planets** — Donald H. Menzel and Jay M. Pasachoff. The original text of this field guide by Menzel has been completely revised and brought in line with present knowledge by Pasachoff. The maps and charts of the earlier edition have been replaced by monthly sky maps and atlas charts prepared by Wil Tirion. HM, 1983, 2nd ed., Peterson Field Guide Series, 473 p., color/b&w illus., \$16.95, paper, \$11.95.

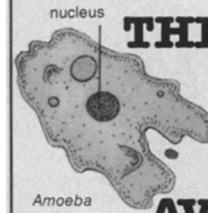
**The Healing Heart: Antidotes to Panic and Helplessness** — Norman Cousins. "An account of a man who used himself as an experimental laboratory in confronting a major heart attack." Norton, 1983, 288 p., \$13.95.

**The Medical Wars** — Rodger Pirnie Doyle. A science writer looks at 16 current medical issues such as cholesterol and heart disease, food and cancer, hyperactivity and food additives and laetrile. After explaining the scientific method and the rules of medical evidence, Doyle presents information in each of the controversies in such a way that he feels consumers can judge the issue for themselves based on the scientific method. Morrow, 1983, 272 p., \$13.95.

**1984 and Beyond** — Nigel Calder. Calder looks back at predictions, made by scientists and scholars in 1964 for 20 years hence, to see how good the experts in various fields were at forecasting the future. He then goes on to see what the predictors and their younger colleagues have to say about the next 20 years. The text is presented as a dialogue between Calder and his supercomputer. Viking Pr, 1984, 207 p., illus., \$14.95.

**Phobia: The Facts** — Donald W. Goodwin. A book about fears that don't make sense, fears we know are absurd, fears too embarrassing to tell our closest friends about — phobias. Phobias are defined, their prevalence and place in history discussed. They are then separated into three types — simple, social and agoraphobia — and considered separately. Childhood phobias are examined and the causes and treatments of phobias are discussed. Oxford U Pr, 1983, 149 p., \$13.95.

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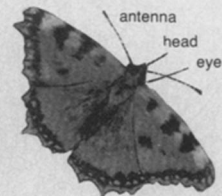
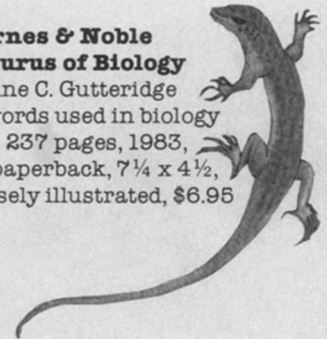
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