

Science on the Air

Check your local listings for exact times and dates.
(R) indicates a repeat broadcast.

Mar. 2 (PBS) Science Journal Provides timely news on the week's events in science, medicine and technology. Thursdays.

Mar. 4 (PBS) Bodywatch – "Inheriting Alcoholism" Explores the psychological and physiological ramifications of living with this disorder and looks at the search for the elusive gene that determines who will become alcoholic.

Mar. 4 (PBS) Wild America – "Bobcat" Looks at the bobcat, a perfectly designed predator.

Mar. 5 (PBS) Nature – "Meerkats United" / "The Bee-Team" The first of these half-hour specials looks at the meerkat, a 10-inch-tall mongoose that lives in the Kalahari Desert. The second program focuses on a colony of small birds called bee-eaters.

Animals/Earth Scenes, Anthony Bannister



Mar. 7 (PBS) Nova – "Secrets of Easter Island" Examines the ancient mysteries of Easter Island, the most isolated inhabited place on Earth.

Mar. 8 (PBS) National Geographic Special – "Those Wonderful Dogs" Looks at the history of dogs and their role in hunting, war, herding, rescue efforts and helping the handicapped.

Mar. 11 (PBS) Bodywatch – "The Dangerous Years" Examines the social and psychological factors that can lead to teen violence and suicide.

Mar. 11 (PBS) Wild America – "Evergreen" Looks at the evergreen, the oldest, tallest and largest of all living things and a haven for a myriad of birds and mammals.

Mar. 12 (PBS) Nature – "Icebird" Focuses on a small nesting site of Adelie penguins at Cape Bird, nearly 800 miles from the South Pole.

Mar. 18 (PBS) Bodywatch – "Mystery of Memory" Examines how the brain stores and retrieves information and how this capacity diminishes over time.

Mar. 18 (PBS) Wild America – "Season of the Seals" (R) Explores the various species of seals and sea lions on the Pacific Coast.

Mar. 19 (PBS) Nature – "Moju the Snow Monkey" Follows one female macaque named Moju over nine years in an area near Tokyo.

Mar. 21 (PBS) Nova – "The World Is Full of Oil" Investigates new theories of how oil is formed and asks whether or not this precious resource is running out.

Mar. 22 (PBS) Conserving America – "Champions of Wildlife" Looks at the preservation of animal habitats and a special group of children working for wildlife in Montana.

Mar. 23 (PBS) Memory: Fabric of the Mind Explores the ideas and experimental approaches aimed at discovering how memory works, why it sometimes doesn't and how it might be improved.

Mar. 25 (PBS) Bodywatch – "When Is a Cure a Cure?" Explores how scientists design and implement studies and assess results.

Mar. 25 (PBS) Wild America – "Wild Turkey" (R) Examines the United States' largest game bird.

Mar. 26 (PBS) Nature – "The Everglades Rain Machine" Reports on how the Everglades has been reduced to about half of its original area and how the flow of water is now being controlled by computer.

Mar. 28 (PBS) Nova – "Confronting the Killer Gene" Profiles Huntington's disease, a fatal ailment with no cure.

Mar. 29 (PBS) The Infinite Voyage – "Life in the Balance" Presents new ways to interpret evolution, and ties that process to ways in which humans may continue to evolve.

Mar. 30 (PBS) Dreams: Theater of the Night Explores the mysterious subconscious world and covers the spectrum of dream theories.

Mar. 30 (PBS) Faces of the Enemy Probes the mind, imagination and emotions to discover why individuals and nations kill.

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 \$2.00 postage and handling charge for each book, to **SCIENCE NEWS BOOKS**, 1719 N Street, NW, Washington, DC 20036. All books sent postpaid. Domestic orders only. Please allow 4-6 weeks for delivery.

Extraordinary People: Understanding "Idiot Savant" – Darold A. Treffert. A psychiatrist and director of a mental health center, Treffert analyzes savants—people with a major mental illness or major intellectual handicap who have spectacular islands of ability—through case studies written for the general reader. He proposes that no model of brain function is complete without understanding the savant, and that findings of brain-function commonalities in many diverse savants could yield clues to normal brain function. Har-Row, 1989, 291 p., hardcover, \$17.95.

A Life of Its Own: The Politics and Power of Water—Robert Gottlieb. The ways in which water has been used, misused, fought over and cherished in the United States. How agriculture, recreation, energy and urban planning interests influence water policy and why this resource has been so central to the development of industrialized and urbanized society. Har-Row, 1988, 332 p., hardcover, \$20.95.

New Approaches to Human Reproduction: Social and Ethical Dimensions—Linda M. Whiteford and Marilyn L. Poland. Presents, for the reader current in the field, the critical issues facing the medical profession and society as technology expands in the areas of neonatal care, conception and birth. Describes current research and analysis from the social sciences, medicine and nursing to provide a multidisciplinary look at critical issues—access to care during pregnancy, treatment of newborns and the implications of surrogacy. Westview, 1989, 224 p., hardcover, \$39.95.

The Pyramids: An Enigma Solved—Joseph Davidovits and Margie Morris. Two geochemists propose that "pyramid blocks are not natural stone; the blocks are actually exceptionally high quality limestone concrete—synthetic stone—cast directly in place. The book explores the feasibility and presents "proof" for this theory while disarming other theories of pyramid construction. Hippocrene Bks, 1988, 263 p., illus., hardcover, \$16.95.

Turtles and Tortoises of the World—David Alderton. A beautifully illustrated guide to the evolution, physiology, habitat, anatomy, distribution and distinctive characteristics of 38 species of the family Cheloniidae. Discusses the danger of extinction and artificial methods used to preserve the species. Facts on File, 1988, 191 p., color/b&w illus., hardcover, \$24.95.

Your Defense Against Cancer: The Complete Guide to Cancer Prevention—Henry Dreher. This science writer explains recently tested theories and research into how cancer begins, how the body defends against it, and how diet, lifestyle and psychological factors may affect who gets and who survives cancer. Useful charts and tables make the research data more accessible, and further reading lists are provided. Har-Row, 1988, 373 p., hardcover, \$19.95.