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COVER: It's not a laughing matter. Charges of fraud in research are being made and investigated, and the scientific community is being forced to reexamine its safeguards against cheating. See story p. 331. (Illustration: Andrew Myer)

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# SCIENCE ON THE AIR

SCIENCE NEWS prints the latest written word of scientific developments 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

## **Television**

• June 14 (PBS) — "Reye's Syndrome: The Child Killer" A documentary about the causes, treatment and campaign to inform parents of the symptoms of this disease, which strikes and frequently kills children between the ages of 1 and 18 years who have experienced a viral infection.

• (PBS) "NOVA" — June 2 "The Doctors of Nigeria" The old and the new mix as practitioners of traditional herbal medicine join with western physicians to try to alleviate some of the problems caused by lower standards of hygiene and sanitation; June 9 "Message in the Rocks" Clues are provided by ancient rocks and meteorites to the earth's origins; June 16 "The Dead Sea Lives" An investigation of a sea that is rich in algae, hot brine and asphalt; June 23 "Beyond the Milky Way" A trip into outer space, which, thanks to the sophisticated instrumentation that has been developed, has been expanded; June 30 "The Science of Murder" A look at murder through the eyes of forensic scientists.

- (PBS) "Here's to Your Health": June 6 "Drug Interaction" examines the process by which drug interactions occur and how to prevent them. In another segment the program looks at the growing dependence on drugs and the risks that may follow; June 13 "Growing Up: The Early Years" The first part of a two-part program on pediatrics, the program discusses common physical and emotional problems faced by young children; June 20 "Growing Up: The Adolescent Years" offers advice to help teenagers cope with the increased pressures they face; June 27 "Phobias" Probes the causes of and treatments for phobias - which afflict 19 million people in the United States. The program includes appearances by phobia victims who explain how they conquered their fears.
- (CBS) "Universe" Anchored by Walter Cronkite, this weekly TV science "magazine" will examine the range of scientific activity. The program will premiere June 21, and thereafter will be broadcast on Tuesdays. At presstime details were not available on the stories to be covered.

To order any book listed or any U.S. book in print please remit retail price, plus 50¢ 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 COMET IS COMING! The Feverish **Legacy of Mr. Halley**—Nigel Calder. In anticipation of the return of the most famous of comets, this outstanding interpreter of science for the general reader tells what is known about Halley's comet along with the history, legends and science of comets. Viking Pr, 1981, 160 p., illus., \$12.95.

**DIGITAL HARMONY: On the Complemen**tarity of Music and Visual Art-John Whitney. This book gives the foundation for the new field of audio/visual art made possible by computers. Explains in detail the special union of computer graphics and music. McGraw, 1981, 235 p., color/ b&w illus., \$21.95.

THE EPILEPSY FACT BOOK — Harry Sands and Frances C. Minters. Sponsored by the Epilepsy Foundation of America and written for the layman in nontechnical language, this book examines what epilepsy is, its causes, forms, diagnosis and treatments (traditional and experimental), and focuses on how to live with epilepsy. Originally published in hardback in 1979. Scribner, 1981, 116 p., illus., paper,

**GROWING & USING HERBS SUCCESS-**FULLY—Betty E. M. Jacobs. For the novice and the experienced herb grower gives the basics of herbs, herb growing and marketing. Tells how to make herb products. Garden Way Pub, 1981, 223 p., line drawings by Charles H. Joslin, paper, \$6.95. THE HARVARD MEDICAL SCHOOL HEALTH LETTER BOOK — G. Timothy Johnson and Stephen E. Goldfinger. An updated synthesis of information that has appeared in the Health Letter, Harvard Medical School's principal effort to inform the general reader about human health and disease. Covers such topics as diseases of adulthood, reproduction and child care, problems associated with aging and staying healthy. Harvard U Pr, 1981, 444 p., illus., \$15.95.

OMNIVOROUS PRIMATES: Gathering and Hunting in Human Evolution — Robert S. O. Harding and Geza Teleki, Eds. The editors of these papers by leading anthropologists believe that hunting was not the decisive factor differentiating the earliest hominids from their immediate predecessors. Human adaptation has been and remains a a multifaceted one, incorporating the ancient primate subsistence patterns of collecting both plant and animal foods while preying upon vertebrates. Columbia U Pr, 1981, 673 p., charts & graphs, \$40.

THE SELF-SUFFICIENT HOUSE — Frank Coffee. Tells what you can do and buy to make your home more independent of outside systems. HR&W, 1981, 213 p., illus., paper, \$9.95.

SMALL IS POSSIBLE — George McRobie, foreword by Verena Schumacher. An account of what is being done by the appropriate technology group set up by E.F. Schumacher and its counterpart organizations in developing countries, together with a description of the alternative technology movement in Britain, the United States and Canada Shows that in most every branch of human activity, in rich and poor countries alike, it is possible to create life-styles and technologies at low cost that are sparing in their use of resources. Har-Row, 1981, 331 p., \$14.95, paper, \$5.95.

Correction: The photos of Mt. St. Helens (SN:5/16/81, p. 308) should have been credited © 1980 Keith and Dorothy Stoffel.

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