

## Books

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**The Atlas of Natural Wonders: Earth's Most Spectacular Sights**—Rupert O. Matthews. Organized on the basis of longitude, starting at the Greenwich Meridian and working eastward, reveals the geography, history and geological past of each of 50 natural wonders. Discover through stunning photographs the Nefta Oasis in Tunisia; Russia's Lake Baikal, the deepest lake in the world; the Polynesian island of Bora Bora; and Las Marismas, a marshland haven in Spain. Facts on File, 1988, 240 p., color/b&w illus., hardcover, \$35.00.

**The Home Planet**—Kevin W. Kelley, Ed. Foreword by Jacques-Yves Cousteau. Stunning photographs of the Earth from space selected from the U.S. and Soviet archives are combined here with comments from astronauts and cosmonauts about their experiences in space. The Association of Space Explorers, whose members have orbited the Earth at least once, organized interviews with these space travelers from China, Germany, France, Vietnam, the United States, Russia and other countries, to come up with this international effort exalting the beauty of our common denominator—the planet Earth. Addison-Wesley (co-published by Mir Publishers, USSR), 1988, 256 p., color/b&w illus., hardcover, \$39.95.

**The National Air and Space Museum, Revised and Updated Second Edition**—C.D.B. Bryan. This magnificently illustrated volume documents the principal exhibits of the most popular of the Smithsonian museums. Stunning photographs help to convey the mood of the museum as the text lifts the reader across the waters of the English Channel, over the sands of Kitty Hawk and on to the moon with Neil Armstrong. Originally published in 1979. Abrams, 1988, 498 p., color/b&w illus., hardcover, \$65.00.

**Predatory Dinosaurs of the World: A Complete Illustrated Guide**—Gregory S. Paul. A "field guide" to carnivorous dinosaurs that roamed the Earth from 235 to 65 million years ago. Delightfully and accurately written and illustrated by this working paleontologist, the book describes the pack-hunting techniques used by the big dinosaurs, speculates on how birds began to fly and rejects the idea of extinction by asteroid impact. The second half of the book is a catalog of facts about the group, including skeletal restorations for many species. A New York Academy of Sciences Book. S&S, 1988, 464 p., illus., hardcover, \$22.95.

**The Privilege of Being a Physicist**—Victor F. Weisskopf. A collection of essays for the general reader revealing this noted physicist's principal interests: natural science, mainly physics; the expression of human creativity, such as in technology, philosophy and art; the crisis in education; the impact of modern lifestyles on the environment; and the nuclear arms race. Freeman, 1988, 235 p., illus., hardcover, \$17.95.

**Superstrings and the Search for the Theory of Everything**—F. David Peat. For the general reader with no knowledge of mathematics, the author explains the development of the superstring theory and its meaning to the physical sciences. Superstring theory states that all matter in the universe is composed of minuscule strings. It has been called "the theory of everything" because it seems to explain physical phenomena so completely. The author describes the theories that preceded superstring and why this theory is making headlines today. Includes a glossary of terms. Contemp Bks, 1988, 362 p., illus., hardcover, \$19.95.

**Violent Storms**—Jon Erickson. Tells the story of weather through the ages by examining the internal and external forces, such as the solar cycle, ozone and cloud seeding, that cause weather on Earth. The author recounts the blizzard of 1888 and the Bay of Bengal cyclone, among other historic weather events. He goes on to explain the relationship between present-day climate and world hunger and gives a climatic scenario for a "nuclear winter." TAB Bks, 1988, 227 p., color/b&w illus., paper, \$16.95.

**White Wolf: Living with an Arctic Legend**—Jim Brandenburg. Seeing a wolf in the wild is one feat; photographing it in -80°F weather is yet another. This renowned wildlife photographer shares stunning photographs of the elusive Arctic white wolf and takes the reader into the wilderness of the High Arctic to witness the Peary caribou, the musk ox and the Arctic hare. Northword, 1988, 159 p., hardcover, \$40.00.

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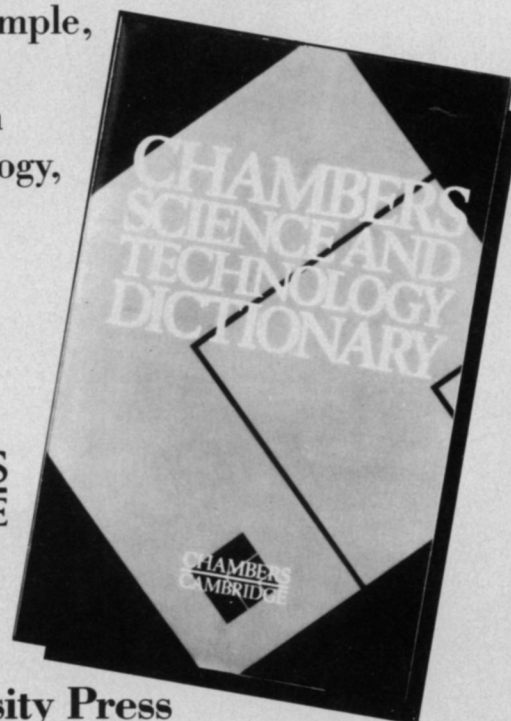
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