

No subscription to Science News?



To subscribe, use card
in center of magazine

SPOTTING SCOPES



C90 SPOTTING SCOPE

Precision Optics From
CELESTRON®

This 90mm (diameter) Spotting Scope is also a 1000mm mirror lens telephoto! We offer superb quality Spotting Scopes, Binoculars, Telephotos and Astronomical Telescopes in all price ranges. For FREE product, price and ordering information send coupon below (or send \$3.00 for a detailed catalog/selection guide).

CALL TOLL FREE 1-800-421-1526

CELESTRON INTERNATIONAL
P.O. Box 3578-SN, 2835 Columbia St.
Torrance, CA 90503

Name _____

Address _____

City _____

State _____

Zip _____

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.

Acid Deposition: Atmospheric Processes in Eastern North America — NRC Comm. on Atmospheric Transport and Chemical Transformation in Acid Precipitation. This National Research Council report summarizes current scientific understanding of what is known and what is not known about relations between emissions of acid-forming precursor gases and acid deposition. (See SN: 7/2/83, p.7). Natl Acad Pr, 1983, 375 p., illus., paper, \$16.50.

Bird Migration — Chris Mead. Deals mainly with bird migrations that affect birds of North America and Eurasia. Most of these birds breed and move within the area or go further south during the winter. A few seabirds are the only examples of birds that breed south of the equator and regularly migrate to spend the summer in the Northern Hemisphere. History of discoveries in bird migration, from classical times to recent research on navigational aids to bird migration, discussed. Well illustrated with maps, diagrams and photographs. Facts on File, 1983, 224 p., color/b&w illus., \$19.95

A Dermatologist's Guide to Home Skin Treatment — William Dvorine. A dermatologist tells how to treat over 60 common skin ailments — ranging from acne, athlete's foot and dry skin to hives, insect bites and warts — using materials that can be found in the kitchen cabinet, medicine chest or in the drugstore without a prescription. Scribner, 1983, 122 p., \$12.95.

Dr. Neumann's Guide to the New Sexually Transmitted Diseases: Symptoms, Treatment, Prevention — Hans H. Neuman, with Sylvia Simmons. The basic facts about sexually transmitted diseases — what they are, how you get them, how to prevent them and how to get rid of them. Acropolis, 1983, 183 p., \$12.95.

Energy Deskbook — Samuel Glasstone. A handy reference guide that combines the features of a glossary and an encyclopedia. Energy-related terms are explained and current and potential energy sources and their uses are described. Van Nos Reinhold, 1983, 453 p., illus., \$24.95.

The Family Secret: Domestic Violence in America — William Stacey and Anson Shupe. To expose readers to the seriousness and scope of family violence. Explains options that victims of violence have and presents suggestions for improving these options. Beacon Pr, 1983, 237 p., \$14.95

A Field Guide to the Beetles of North America — Richard E. White. The great adaptability of beetles allows them to live in many different habitats. They are found in bodies of water ranging from small puddles to cold mountain streams and from the driest of deserts to frigid mountaintops. Some beetles do tremendous damage each year to crops by feeding on them or by transmitting fungi and other agents of plant disease. Other beetles are helpful to humans by feeding on aphids and other small sucking insects that are highly injurious to many plants. This is a guide to the Coleoptera, the largest order of insects. HM, 1983, Peterson Field Guide Series, 368 p., color/b&w illus., \$15.95, paper, \$10.95.

A Field Guide to the Whales, Porpoises and Seals of the Gulf of Maine and Eastern Canada: Cape Cod to Newfoundland — Steven K. Katona, Valerie Albert Carnesale and David T. Richardson. Drawings, photographs and basic information on the 22 whale, dolphin and porpoise species and 6 seal species that have been seen at sea, or stranded on beaches, between Cape Cod and southern Labrador. Basking sharks, ocean sunfish and leatherback turtles, also found in these waters, are illustrated and described. Whale-watching and seal-watching excursions are listed and an extensive bibliography is included. Scribner, 3rd ed., 1983, 255 p., illus., \$22.95, paper, \$12.95.

Living with Nuclear Weapons — The Harvard Nuclear Study Group, Albert Carnesale et al, foreword by Derek Bok. At the instigation of President Bok, six Harvard scholars have laid out here the facts about nuclear weapons for concerned citizens who wish to think through the nuclear problem for themselves. On some issues the authors have not always agreed; they have treated such issues by explaining why they disagreed. Presented are such topics as a history of nuclear weapons, an examination of current nuclear arsenals, scenarios of how a nuclear war might start, what can be done to promote arms control and disarmament, the hazards of nuclear proliferation and how public opinion can influence nuclear arms policy. Harvard U Pr, 1983, 268 p., \$12.95.

Playing with Form: Children Draw in Six Cultures — Alexander Alland Jr. A cross-cultural analysis of children's drawing in which the data from the various cultures were collected under controlled conditions. Points out some salient aspects of the cultures that might affect the way the children draw. Columbia U Pr, 1983, 223 p., illus., \$29.50, paper, \$13.50.

The Premature Baby Book: A Parents' Guide to Coping and Caring in the First Years — Helen Harrison with Ann Kositsky. Describes the premature baby and tells how he or she differs from a full-term baby in appearance, behavior and physiology. Explores the special emotional difficulties that parents face after the birth of a premature infant. Describes the special hospital care needed to sustain the immature newborn and the special care the infant may need at home. The appendix includes a listing of resources for parents and a glossary of terms associated with the premie. St Martin, 1983, 273 p., illus., paper, \$15.95.

Splendid Isolation: The Curious History of South American Mammals — George Gaylord Simpson. During most of the age of mammals, South America was an island continent, its land mammals evolving in almost complete isolation. The author, a world-famous paleontologist, sums up for the general reader the history of South American land mammals and tells what he thinks about various, sometimes disputed, points in that history. Originally published in hardback in 1980. Yale U Pr, 1983, 266 p., illus., paper, \$8.95.

Wading Birds of the World — Eric and Richard Soothill. Features the birds of the wetlands — the most endangered type of habitat. Sixteen orders of wading birds from all parts of the world are discussed and beautifully illustrated. Included for each species are its characteristics and behavior, voice, distribution, habitat, food, breeding and display. Line drawings point out diagnostic features of similar birds and the habitat in which the birds are found. Blandford Pr(Sterling), 1983, 334 p., color/b&w illus., \$29.95.