

This new, extensive report on the American public high school is not merely an examination of where we are now, but a strong recommendation of what can and must be done to reinstate the values of public education for the future. High School evaluates the performance of the American high school as an institution; looks at students, teachers, the principal, the classroom itself, the curriculum; and discusses the school's vital role in preparing students for college as well as for a vocation.

High School will be heralded by educators and parents alike as it provides a theoretic basis as well as a clear directive for renewing confidence in the American public school system.

Harper & Row, 256 pages; 61/8" x 91/4"; charts; tables; index. \$15.00

| Science News Book Order Service |
|---------------------------------|
| 1719 N St., N.W.                |
| Washington, DC 20036            |
|                                 |

Please send copy(ies) of High School. I include a check, payable to Science News Book Order Service, for \$15.00 plus \$1.00 handling (total \$16.00) for each copy. (Domestic orders only.)

Name Address

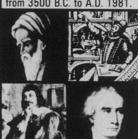
RB217

State\_

## **OPTICAL ANECDOTES**

by D. J. Lovell

36 delightful stories about the men who have made significant contributions to optics while seeking to understand the nature of lightfrom 3500 B.C. to A.D. 1981







6x9 paperback 134 pages ISBN 0-89252-352-3 SPIE Members: \$17 Nonmembers: \$20 Overseas: \$25 Quantity discounts.

Order from SPIE, The International Society for Opti-cal Engineering, P.O. Box 10, Bellingham, WA 98227-0010 USA. Telephone 206/676-3290. Orders must be prepaid (in U.S. funds) or accompanied by a purchase order. California residents add 6% sales tax; Washington State residents, 7.8%. Prices include shipping at book rate.





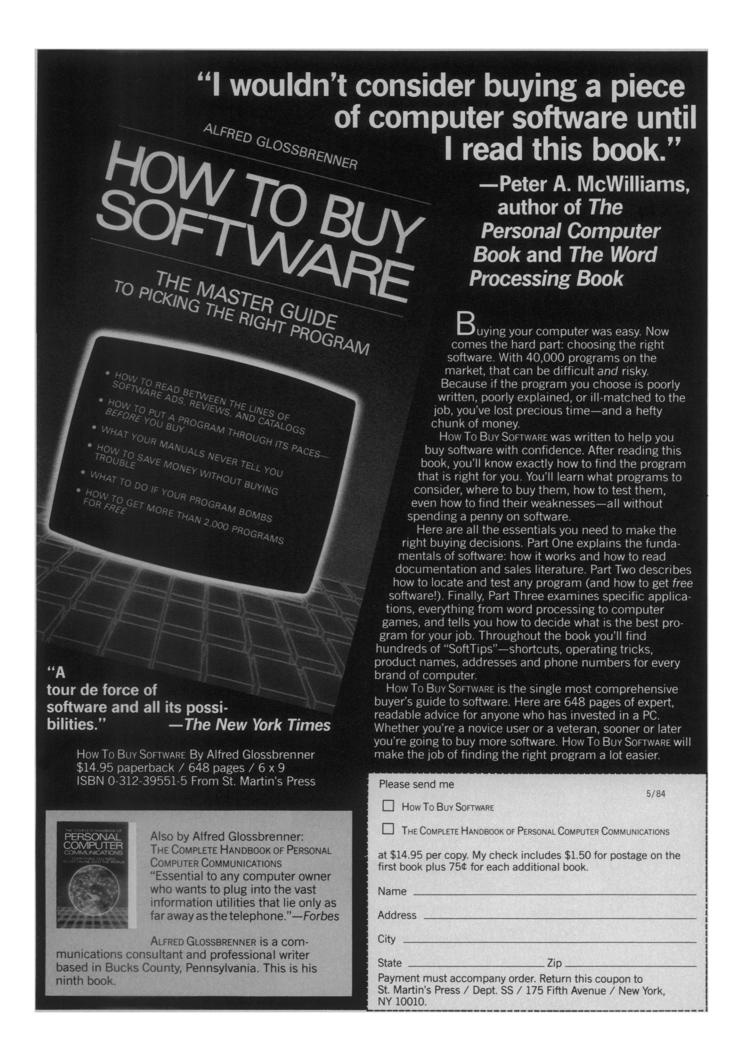
is now available to the blind and physically handicapped on cassette tapes.

All inquiries should be made directly to:

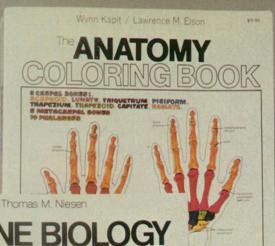
Recorded Periodicals,

Division of Volunteer Services for the Blind 919 Walnut Street 8th Floor Philadelphia, Pa. 19107.

Only the blind or handicapped should apply for this service. There is a nominal charge.



For anyone wishing to gain familiarity with the basic structural and functional features of the human body. Barnes & Noble, 1977, paperback, 302 pages, 8½ x 11, 142 plates.



**MARINE BIOLOGY** 

ANAL: PELVIC: PECTORAL

Lawrence M. Elson



The structures, life cycles, and feeding habits of marine animals as well as selected topics in oceanography. Barnes & Noble, 1982, paperback, 218 pages, 8½ x 11, 96 plates.

An effective and entertaining way to learn about animal life, both invertebrate and vertebrate.

Barnes & Noble, 1982, paperback, 238 pages, 81/2 x 11, 107 plates.

A fascinating approach to the evolutionary development of humankind and to the structural and adaptational relationships between humans and primates. Barnes & Noble, 1982, paperback, 256 pages, 8½ x 11, 111 plates.

Adrienne L. Zihlman **HUMAN EVOLUTION** 

Yomy Chimpani Omnon Chimpa Iorilla Iarna

Paul Young

PARTS OF THE FLOWER PEDICEL. RECEPTAGLE

STAMENS

HYPOGYNOUS

For all who want to understand more about plant life, including its anatomical structures, life cycles, and the basic mechanisms of photosynthesis and pollination. Barnes & Noble, 1982, paperback, 224 pages, 8½ x 11 100 plates.



Science News Book Order Service 1719 N St. NW, Washington DC 20036

Enclosed is a check totaling to cover retail price plus \$1.00 per book to cover handling charges. Make checks payable to Science News Book Order Service. Domestic orders only.

Please send me the following:

The Botany Coloring Book \$8.95

The Zoology Coloring Book \$8.95

The Marine Biology Coloring Book \$8.95

The Human Evolution Coloring Book \$8.95

The Anatomy Coloring Book \$9.95

Name.

Address

City

State Zip

RB214