

Triarch . . . the Budget Saver.



Triarch
Box 98
Ripon, WI 54971
414-748-5125

FREE CATALOG AVAILABLE

PREPARED MICROSCOPE SLIDES (Routine) — per item —

1 to 9 \$1.20 each
10 to 24 1.00 each
25 or more95 each

Prices include all container & shipping charges on domestic orders over \$20.00.

Quality based on 55 years experience manufacturing for the college-university market.

MICROSCOPES

—Bausch & Lomb—
—Swift Instruments—

Quantity	Manufacturer's Suggested List Price
1 to 4, each	LESS 10%
5 to 9, each	LESS 15%
10 or more, each	LESS 20%

Prices include all shipping charges.

25% discount available on some items (e.g., Swift M951, M952B; B&L Academic HSM microscopes.)

LIVING CULTURES

Bacteria • Fungi • Algae
• Protozoa • Daphnia
• Hydra • Planaria

1 culture	\$5.00
2 to 4 cultures	3.50
5 to 9 cultures	2.75
10 to 19 cultures	2.50
20 to 49 cultures	2.25
50 to 99 cultures	2.00
100 or more cultures	1.75

Prices include transportation.

Cultures of all types may be combined to obtain the best price.

In the first chapter Dasmann reprinted a table from the first edition, setting forth the status of wildlife by major world areas. In the new text he comments on the table in the adjacent text. The summary would have been much more effective with parallel columns comparing 1964 with 1980. The references have been very carefully selected and occupy 13 pages. They range in time from one of Wallace's classics of 1876 to many selected from the vast literature of the 1970s. All are pertinent.

F. Martin Brown
Wright-Ingraham Institute
Colorado Springs, Colorado

BIRDS IN FACT AND LEGEND

by Walter Harter. (Illustrations by Minn.) 1979. Sterling Publishing Company, Inc. (Two Park Avenue, NY 10016). 128 p. \$5.95.

Thirty-four vignettes make up this small book so understandably some are less than two full pages. They range from birds in poetry and mythology to factual accounts of early bird investigations and natural history. The emphasis is on literary rather than scientific descriptions. The stories are not related except that they all focus on birds. Topics include reference to preening, bird architecture, use of feathers, bird conservation, pets, rare or unusual forms, introduced species, and birds as symbols. Because they are a marvelous source of bird trivia, some of the accounts could be used to stimulate classroom discussions. This is easy, interesting, and novel reading; however, it has limited value for the biology teacher. The book's benefits are insufficient to recommend it except as a general library reference or as an addition to a bird fancier's personal library.

John R. Pancella
Montgomery County Public Schools
Rockville, Maryland

A COUNTRY-LOVER'S GUIDE TO WILDLIFE

by Kenneth A. Chambers. 1979. The Johns Hopkins University Press (Baltimore, MD 21218). 246 p. \$14.95.

This attractive and informative book for amateur naturalists of all ages meets its purpose admirably by serving as an excellent guide to more than 130 mammals, amphibians, and reptiles found in the rural Northeastern United States. It is the kind of reference book that vacationers, hikers, campers, teachers, and students will want to keep at hand for identifying and learning about animals they may see as they travel through the countryside in Maine, Vermont, New Hampshire, Massachusetts, Rhode Island, Connecticut, New York, extreme eastern Pennsylvania, and New Jersey north of the Raritan River.

The book is particularly easy to use because of the simple and consistent manner in which it is organized. It contains three main sections—amphibians, reptiles, and mammals. Each section begins by presenting basic information on the group as a whole. The main sections are divided into subgroups. An essay on one of the animals found in the subgroup is used to introduce each subgroup. This is followed by a discussion of general characteristics of all the animals in the subgroup. Suggestions, including legality and warnings when appropriate, for keeping animals in captivity are presented. Next comes specific information for identifying each species within the subgroup. Similar information for frequently seen species is presented as follows: adult size, descriptions, breeding, habitat, food, economic importance, range in Northeast, and similar Northeastern species. Fewer details are presented for the less common animals. Also contributing to the book's ease of use are nearly 200 outstanding color and black-and-white illustrations by the

noted nature artist H. Wayne Trimm. The book includes distribution tables, glossary, and suggestions for further reading.

Thomas P. Evans
Oregon State University
Corvallis

CREATURES IN THE CLASSROOM

by Fred Newton, Dick McQueen, and Martha Heilman. 2nd ed., 1980. Multnomak County Education Service District (220 S.E. 102nd, Portland, OR 97216). 976 p. Price not given.

This comprehensive book on obtaining, caring for, and disposing of all types of plants and animals is an excellent resource book for either elementary or secondary teachers. The organization and format are systematic and logical so that the person with little or no experience could use it to enhance their science classroom.

This book also deals with related topics of legal liability, experiments, construction of simple equipment such as microscopes, and more. The appendix is lengthy and as useful as the main body of the text.

As good as this guide is, I found some glaring shortcomings. With today's inflation, the quoting of prices makes the information quickly dated. The wording makes it obvious that the book was written for a specific section of the country and not originally intended for national publication. However, the main flaw is the casual approach to the safety factors involved with use of plants and animals in the classroom.

Even with these shortcomings, this is the best guide of its kind I have reviewed. The life science teacher, as well as the student involved in independent study, will find it an excellent resource.

Donna Bentley
Alabama State Department
of Education
Montgomery