

My respect for Thorburn's work has not lessened over the years. I particularly like his shorebirds, hawks, and upland game birds. And while his flying birds are not very authentic, some of his water birds seem to ride a bit high in the water and the proportions in some figures could be better, it is only with the facial expression of owls (due to his treatment of the shapes of the facial disks) that I feel he "missed" almost consistently.

All that aside, it can still be appreciated in these plates, which figure from one to eight species each (the text usually appearing on the facing page), that Thorburn really knew his birds in life and had a rare talent for making us experience his view of them.—DON R. ECKELBERRY.

PUBLICATION NOTES AND NOTICES

A *Biology of Birds with Particular Reference to New Zealand Birds*. By B. D. Heather. Issued by the Ornithological Society of New Zealand, 1966: 102 pp., many drawings and photos. Paper-covered. \$2.00 (including postage). Available from OSNZ, Box 40-272, Upper Hutt, New Zealand.

Written for both the student of biology and the amateur ornithologist, with all illustrations and examples of principles based on New Zealand birds. Informative to anyone contemplating work with New Zealand birds; useful to any American or Canadian instructor in ornithology wanting different ideas and examples in presenting his subject.—O.S.P.

COMMUNICATION IN THE ANIMAL WORLD. By William F. Evans. Thomas Y. Crowell Company, New York, 1968: $5\frac{1}{2} \times 8\frac{1}{2}$ in., x + 182 pp. illus. with drawings by Nancy Lou Graham and photos. \$5.95.

A "popular" review of the various kinds of signals used in communication. Following a brief introduction, seven chapters deal with communication in different animal groups, one being birds. A final chapter discusses methods and tools for study. The author is assistant professor of biology at Little Rock University in Arkansas.

EXTINCT AND VANISHING BIRDS OF THE WORLD. By James C. Greenway, Jr. Second revised edition. Dover Publications, New York, 1967: $5\frac{1}{2} \times 8\frac{1}{2}$ in., paper cover with col. illus., xvi + 520 pp., 86 figs. \$3.50.

Although this is mainly a reprint of the original edition published in 1958 (see review in *Wilson Bull.*, 70:293-294, 1958), it is also a revised edition to the extent that "the status of the species and subspecies has been brought up-to-date wherever new information has become available" and a separate bibliography of new works cited has been added.