## INFORMATION FOR CONTRIBUTORS

The Condor will publish research reports and short communications that contain new information on any subject relevant to the biology of wild species of birds. The journal will also publish occasional review articles. Submit manuscripts for publication to the Editor.

Manuscripts. Submit the original and one copy, typewritten double-spaced (including tables, legends, and literature cited section) on one side of standard (8½ × 11 inch), good quality bond paper, with at least one-inch margins. Do not use erasable, light weight, or mimeo bond. The author's name should be placed in the upper right-hand corner of each page. Number pages through the list of references; include tables and legends for figures on separate unnumbered pages. Avoid footnotes. Provide a concise, definitive title and, where necessary, subheadings within the text (no more than three levels). A factual summary is recommended for longer papers. Tables (unruled) should be kept at a minimum and should not duplicate material in either the text or graphs.

Scientific names should always be given at first mention of a species and those for avian species should usually follow the usage of the A.O.U. Check-list of North American Birds (Fifth ed., 1957; 32nd Supplement to the A.O.U. Check-list, Auk 90:411) or an appropriate equivalent. When both the common name and the scientific name of a bird species are given as a paragraph heading (e.g., in regional lists of species) the scientific name should be given first. The use of metric units is generally required in all measurements of birds and their physical environment.

Abbreviations of mensural units should conform with the Council of Biological Editors' Style Manual for Biological Journals (Third ed., American Institute Biological Sciences, Washington, D. C., 1972) except in the case of thermometric units, where the degree sign is to be retained. Clock time is to be designated in the 24-hour system and written as 08:00 or 17:25 (not 0800 hours, or 1725 hours). Use the military system of calendar notation (e.g., 1 January 1970). In many other matters of form the Government Printing Office Style Manual, in addition to the A.I.B.S. style manual, will be helpful.

Illustrations. All illustrative material should be arranged in the form of figures, each with an arabic number. A duplicate or reasonably accurate copy of each figure should be submitted for use of reviewers.

The vast majority of illustrations should be on  $8\frac{1}{2} \times 11$  inch paper, including labels of coordinates. The general rule is to make drawings about twice the size they will appear in print. That is, one-column illustrations ( $2\frac{3}{4}$  inches) should be 5–6 inches wide, and two-column ( $5\frac{3}{4}$  inches) figures should be no more than 11 inches wide. All but the most complex graphs should be planned for a single column. If the originals are larger than  $8\frac{1}{2} \times 11$  inches, they should not be sent to the editor, but should be submitted as photostats or glossy photographs of MS page size. Almost all copies by office duplicating machines are not acceptable, but engravings can be made from photocopies if of professional quality.

Typewriter lettering is not acceptable. We suggest mechanical lettering, pressure transfer letters, or good hand lettering. Avoid bold, heavy, and ornate letters. When reduced for printing, lettering should be little, if any, higher or grossly darker than the text type; nor should the lettering be much smaller than the smallest text type in the journal. The size of the lettering is simple to plan with 50 per cent reduction of the illustration. When possible, all the drawings for one paper should have the same reduction.

Coordinate paper (light blue grids only), and any smooth or "plate" finish drafting paper is suitable. Tracing paper and cloth are not recommended, although if submitted they should be mounted on white cardboard. Only carbon drafting or india ink should be used.

Photographs should be glossy prints, no larger than  $8\frac{1}{2} \times 11$  inches, and of good contrast and sharpness. Write the author's name and figure number lightly on the back in soft pencil. Never use paper clips on photographs. Do not fold photographs, or mark the surface of the print to indicate cropping. If a given figure contains separate portions, these should be composed by the author and identified by letters. Composite photographs should be mounted touching one another and be squared on all sides. Letters and arrows are best applied by pressure sensitive materials. Avoid large and heavy letters.

Authors and illustrators should carefully examine the engraver's proofs against copies of the originals in their possession. Isolated numbers or symbols can be accidentally removed during engraving.

Experience has taught us that over half of the illustrations must be repaired and many are barely minimal. Costs of alterations may be passed on to the author.

Publications particularly helpful on the problems of preparing illustrations are the American Standard Illustrations for Publication and Projection (ASA Y15.1—1959, American Society of Mechanical Engineers, 345 East 47th, New York, N. Y. 10017) and the A.I.B.S. style manual.

References. A terminal list of references should be given for articles containing more than five literature citations. Authors should use forms and abbreviations of serial publication titles stipulated by the A.I.B.S. style manual. For bibliographic citations in texts not having a terminal list of references, authors should conform with these examples: Crowell (Auk 85:265, 1968), or (Crowell, Auk 85:265, 1968). In-text citations of publications by three or more authors should in all cases be in the form "Jones et al." Consult current issues of the journal for additional details. Check the accuracy of citations against original sources.

**Proof** and Reprints. Proofs will ordinarily be sent to the senior author. Please inform the Editor well in advance of any change in address or mechanism for handling proofs. Since changes in proof are expensive, authors should not make major revisions at this stage and will be charged \$0.75 per revision line for excessive alterations. Proofs should be checked carefully against typescript, and both returned promptly to the Editor.

Reprints must be ordered from Allen Press on blanks sent with the proof and are to be paid for by the author. It is the policy of The Condor to charge, at current rate, for any pages in excess of 16 printed pages per article.

## PRICE LIST OF PUBLICATIONS ISSUED BY THE COOPER ORNITHOLOGICAL SOCIETY

## 1 January 1972

All publications are sent postpaid anywhere in the United States; for sales in California please add 5% sales tax on all items except The Condor. Many publications are now in low supply, and those not listed below are sold out. Some individual issues from out-of-print volumes of The Condor are available, and occasionally a trade can be worked out where we are short of items offered. Inquiries and requests are welcomed.

The CONDOR	No. 24, 1936 Birds of the Charleston Mountains, Nevada; 65 pp., 13 illustrations \$1.00
Vols. 1 to 10 (1899-1908) The Condor _ (Out of print)	By A. J. van Rossem
Vols. 11 to 30 (1909-1928) The Condor, complete, each volume \$15.00	No. 25, 1937 The Natural History of Magpies; 234 pp., colored frontispiece. Bound in paper covers \$4.00 By Jean M. Linsdale
Vols. 31 to 50 (1929-1948) The Condor, complete, each volume \$12.00	No. 26, 1939 Bibliography of California Ornithology; 3rd
Vols. 51 to 60 (1949-1958) The Condor, complete, each volume \$8.00	Installment; 235 pp. \$4.00 By JOSEPH GRINNELL
Vols. 61 to 69 (1959-1967) The Condor, complete, each volume \$8.00	No. 27, 1944 The Distribution of the Birds of Cali- fornia; 608 pp., 57 distributional maps, colored frontispiece. Bound in paper covers \$7.00
Separate issues of the above are priced at \$2.00 each.	By Joseph Grinnell and Alden H. Miller
Vols. 70 (1968) to present, The Condor, complete, each volume \$15.00	No. 28, 1947 Fourth Ten Year Index to The Condor, volumes XXXI-XI. (1929-1938); 153 pp. Bound with paper covers \$4.00
Vols. 70 to present are quarterly. Separate issues are \$4.00 each.	Bound with paper covers \$4.00  Bound in strong buckram \$5.00  By JOHN McB. ROBERTSON
PACIFIC COAST AVIFAUNA	No. 29, 1950 Distributional Check-list of the Birds of México, Part I; 202 pp., two colored plates. Bound
No. 8, 1912 A Systematic List of the Birds of California; 25 pp.  By J. Grinnell \$1.00	By Hernert Friedmann, Ludlow Griscom, and Robert T. Moore
No. 10, 1914 A Distributional List of the Birds of Arizona; 133 pp., 1 map \$2.00 By H. S. SWARTH	No. 30, 1951 Fifth Ten Year Index to The Condor, volumes 41-50 (1939-1948); 117 pp. Bound in paper covers \$4.00 Bound in strong buckram \$5.00
No. 11, 1915 A Distributional List of the Birds of California; 217 pp., 3 maps \$1.00 By J. GRINNELL	By JEAN M. LINSDALE  No. 31, 1954 Life Histories of Central American Birds, Families Fringillidae to Coerebidae; 448 pp. Colored
No. 12, 1917 Birds of the Islands off the Coast of Southern California; 127 pp., 1 map \$3.00 By A. B. HOWELL	frontispiece.  Bound in paper covers  By ALEXANDER F. SKUTCH  (Out of print)
No. 13, 1919 Second Ten Year Index to The Condor, volumes XI-XX (1909-1918); 92 pp. \$4.00 By J. R. PEMBERTON	No. 32, 1957 Birds of Pine-oak Woodland in Southern Arizona and Adjacent México; 125 pp. Colored frontis- piece.  Bound in paper covers \$4.00
No. 15, 1923 Birds Recorded from the Santa Rita Mountains in Southern Arizona; 60 pp., 4 illustrations. \$1.00  By Florence Merriam Bailey	Bound in cloth\$5.00  By JOE T. MARSHALL, JR.  No. 33, 1957 Distributional Check-list of the Birds of
No. 16, 1924 Bibliography of California Ornithology; 2nd Installment; 191 pp. \$4.00 By J. Grinnell	México, Part II; 436 pp., seven color plates.           Bound in paper covers         \$6.00           Bound in cloth         \$7.00           Parts I and II, bound in cloth         \$9.00
No. 17, 1925 A Distributional List of the Birds of British Columbia; 158 pp., colored frontispiece and map, 26 line maps, 12 illustrations \$2.00 By Allan Brooks and Harry S, Swarth	By A. H. MILLER, H. FRIEDMANN, L. GRISCOM, and R. T. MOORE No. 34, 1960 Life Histories of Central American Birds, Part II. Families Virconidae to Tyrannidae; 592 pp.
No. 18, 1927 Directory to the Bird-life of the San Fran- cisco Bay Region; 160 pp., one map, colored frontis-	Colored frontispiece. Bound in cloth \$15.00 By ALEXANDER F. SKUTCH
By Joseph Grinnell and Margaret W. Wythe	No. 35, 1969 Life Histories of Central American Birds,
No. 19, 1929 Birds of the Portland Area, Oregon; 54 pp., 21 illustrations\$1.00 By Stanley G. Jewett and Ira N. Gabrielson	Part III. Families Cotingidae, Pipridae, Formicariidae, Furnariidae, Dendrocolaptidae and Picidae; 580 pp. Illustrations. Bound in cloth By ALEXANDER F. SKUTCH
No. 20, 1931 Third Ten Year Index to The Condor, volumes XXI-XXX (1919-1928); 152 pp \$4.00 By G. WILLETT	No. 36, 1970 Sixth Ten Year Index to The Condor; 242 pp. Bound in cloth \$12.50
No. 21, 1933 A Revised List of the Birds of Southwestern California; 204 pp. \$2.00  By G. WILLETT	By Jack C. Von Bloeker RECORD
No. 22, 1934 Birds of Nunivak Island, Alaska; 64 pp. By H. S. Swarth \$1.00	MUSIC IN NATURE, 12-inch vinylite, 33½ speed. L.P. Attractive sleeve \$3.95  By Love Miller
No. 23, 1936 The Birds of Nevada; 145 pp. \$2.50	MEMBERSHIP LIST 1970 Biennial Membership List of the Cooper
By Jean M. Linsdale	Ornithological Society \$1.50

## Send Orders to

James G. Miller, Assistant Treasurer

Department of Zoology, University of California, Los Angeles, California 90024

Make Checks Payable to The Cooper Ornithological Society