



Front Matter

Source: The Auk, 126(1)

Published By: American Ornithological Society

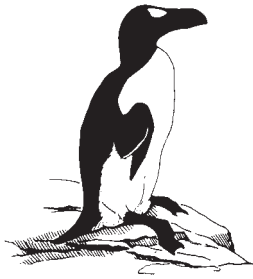
URL: <https://doi.org/10.1525/auk.2009.126.1.fm>

BioOne Complete (complete.BioOne.org) is a full-text database of 200 subscribed and open-access titles in the biological, ecological, and environmental sciences published by nonprofit societies, associations, museums, institutions, and presses.

Your use of this PDF, the BioOne Complete website, and all posted and associated content indicates your acceptance of BioOne's Terms of Use, available at www.bioone.org/terms-of-use.

Usage of BioOne Complete content is strictly limited to personal, educational, and non - commercial use. Commercial inquiries or rights and permissions requests should be directed to the individual publisher as copyright holder.

BioOne sees sustainable scholarly publishing as an inherently collaborative enterprise connecting authors, nonprofit publishers, academic institutions, research libraries, and research funders in the common goal of maximizing access to critical research.



The Auk

AN INTERNATIONAL JOURNAL OF ORNITHOLOGY

PUBLISHED BY THE AMERICAN ORNITHOLOGISTS' UNION

Editor: SPENCER G. SEALY, *Department of Biological Sciences,
University of Manitoba, Winnipeg, Manitoba R3T 2N2, Canada*

Phone: (204) 474-9459 **FAX:** (204) 474-7588 **E-mail:** auk_editor@umanitoba.ca

Managing Editor: MARK C. PENROSE **Copy Editor:** RICHARD D. EARLES

Review Manager: NOREEN L. SEALY **E-mail:** auk_review@umanitoba.ca

Associate Editors

- | | |
|--|--|
| MARC BECHARD, <i>Boise State University</i> | DAVID B. McDONALD, <i>University of Wyoming</i> |
| ROBB T. BRUMFIELD, <i>Louisiana State University</i> | KEVIN J. MCGRAW, <i>Arizona State University</i> |
| ROBERT G. CLARK, <i>Environment Canada</i> | SCOTT R. MCWILLIAMS, <i>University of Rhode Island</i> |
| RUSSELL D. DAWSON, <i>University of Northern British Columbia</i> | JOHN F. PIATT, <i>U.S. Geological Survey</i> |
| DONALD C. DEARBORN, <i>Bucknell University</i> | JUAN C. REBOREDA, <i>Universidad de Buenos Aires</i> |
| STEPHEN J. DINSMORE, <i>Iowa State University</i> | AMANDA D. RODEWALD, <i>The Ohio State University</i> |
| ALFRED M. DUFTY, JR., <i>Boise State University</i> | SIEVERT ROHWER, <i>University of Washington</i> |
| COLLEEN M. HANDEL, <i>Alaska Science Center</i> | KIM T. SCRIBNER, <i>Michigan State University</i> |
| GARY R. HEPP, <i>Auburn University</i> | TERRY L. SHAFFER, <i>Northern Prairie Wildlife Research Center</i> |
| HELEN F. JAMES, <i>Smithsonian Institution</i> | PHILIP C. STOUFFER, <i>Louisiana State University</i> |
| DOUGLAS H. JOHNSON, <i>Northern Prairie Wildlife Research Center</i> | JORGE H. VEGA RIVERA, <i>Estacion Biologia Chamela</i> |
| JASON JONES, <i>Tetra Tech EC Inc.</i> | KEVIN WINKER, <i>University of Alaska Museum</i> |
| JOHN KLICKA, <i>University of Nevada</i> | KEN YASUKAWA, <i>Beloit College</i> |

Book Review Editor

R. TODD ENGSTROM, *Florida State University Coastal and Marine Laboratory, St. Teresa, Florida 32358, USA*

Memorials Editor

ALAN H. BRUSH, *92 High Street, Mystic, Connecticut 06355, USA*

Membership, Subscription, and Correspondence

The Auk (ISSN 0004-8038, e-ISSN 1938-4254) is published quarterly (January, April, July, October) by the University of California Press, Journals and Digital Publishing, for the American Ornithologists' Union, 3575 Hempland Road, Lancaster, PA 17601. Periodicals postage paid at Berkeley, CA, and additional mailing offices. POSTMASTER: Send address changes to *The Auk*, University of California Press, Journals and Digital Publishing, 2000 Center Street, Suite 303, Berkeley, CA 94704-1223.

Membership: Persons interested in birds are invited to join the American Ornithologists' Union. Regular membership costs \$90 per year; student memberships are \$28. Membership is \$28 for persons in all countries *except* the United States, Canada, Israel, Japan, Australia, New Zealand, and the following Western European countries: Iceland, Norway, Sweden, Finland, Denmark, Germany, The Netherlands, Belgium, Luxembourg, France, the United Kingdom, Ireland, Switzerland, Austria, Italy, Spain, and Portugal. All members receive *The Auk* and *Ornithological Monographs*, and North American members receive a bimonthly *Ornithological Newsletter*. A life membership is \$2,600, paid in one sum or four annual installments of \$650. All correspondence regarding membership, including dues payments and changes of address, should go to Ornithological Societies of North America, 5400 Bosque Blvd., Suite 680, Waco, TX 76710-4446, or business@osnabirds.org. Gifts of any amount for the Endowment Fund are welcome and should be sent to AOU c/o Burk and Associates, 1313 Dolley Madison Blvd., Suite 402, McLean, Virginia 22101. Gifts to the AOU are tax deductible to the extent permitted by law.

Subscriptions: Subscriptions for institutions are \$278 (\$298 outside North America) for electronic plus print; electronic only is \$250. Single copies are \$72. Canadian subscribers, please add 5% GST to the subscription price. Canadian GST 89626 2698 RT0001. See <http://www.ucpressjournals.com> for single issue and subscription orders, claims information, advertising inquiries, reprints and permissions, and abstracting and indexing coverage for the journal. Address all business correspondence to the street address above or write to customerservice@ucpressjournals.com.

See last page for instructions to contributors, and copying and permissions notice.

Printed by Allen Press.

Cover: Male Pheasant Coucal (*Centropus phasianinus*) feeding its young in a nest on a Pandanus Palm (*Pandanus spiralis*). This tropical species of cuckoo with an unusually small left testis has strongly male-biased parental care. (See Maurer and Blomberg, pages 24–30.) Original ink drawing on scratchboard by Peter Marsack.

© 2009 American Ornithologists' Union. All rights reserved. No part of this journal may be reprinted or reproduced in any form or by any means without prior permission from the publisher except as noted above.