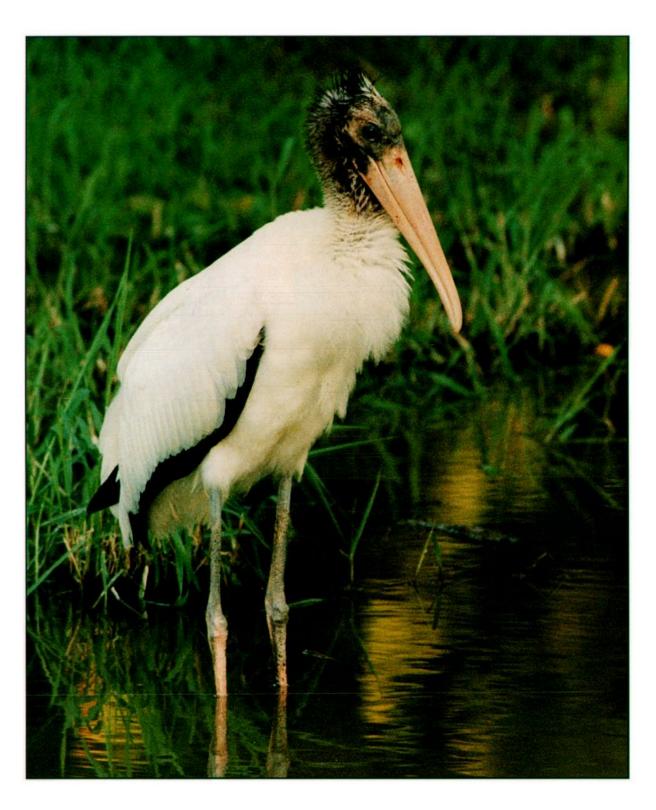
# NORTH AMERICAN BIRDS

A QUARTERLY JOURNAL OF ORNITHOLOGICAL RECORD PUBLISHED BY THE AMERICAN BIRDING ASSOCIATION



## SWAROVSKI ATS & STS 65 MM SPOTTING SCOPES

A WHOLE "NEW CLASS" OF SPOTTING SCOPES



The new, Swarovski ATS 65/ATS 65 HD and STS 65/STS 65 HD spotting scopes, deliver big, premium scope performance in a smaller and lighter package. Independent experts who have compared the new ATS 65 with other premium-spotting scopes, regardless of size, agree that the new 65 MM scopes are superior in most all aspects of optical and

ergonomic performance. The new 65 MM scopes even compare favorably with the weight and size of popular 60 MM scopes while delivering the performance of much larger scopes.

When you combine the finest optical resolution, image brightness and

contrast into a smaller, more rugged and lighter weight package, you create a new Premium Reference Standard by which all other spotting scopes will now be measured. And, all of this comes with a surprisingly affordable price considering the premium quality you receive.

But don't just take the experts' word for it; see the "New Class" for yourself. Call: 800-426-3089, e-mail: info@swarovskioptik.com or visit: www.swarovskioptik.com for more information.



WITH THE EYES OF A HAWK

# CONTENTS

THE FALL MIGRATION • August Through November 2001

NORTH AMERICAN BIRDS . AMERICAN BIRDING ASSOCIATION . VOLUME 56: NUMBER 1 . 2002

150		64	Prairie Provinces
			Rudolf F. Koes and Peter Taylor
4	Geographic variation, hybridization, and	66	Northern Great Plains
	taxonomy of New World Butorides herons		Ron Martin
	Floyd E. Hayes	67	Southern Great Plains
11	Introducing eBird: The Union of Passion		Joseph A. Grzybowski
	and Purpose	70	Texas
	John W. Fitzpatrick, Frank Gill, Michael Powers, Jeffrey V. Wells and Kenneth V. Rosenberg		Mark Lockwood, Greg Lasley, Willie Sekula, and Brush Freeman
13	Editors' Notebook	75	Idaho—Western Montana
15	The Changing Seasons		David Trochlell
	Edward S. Brinkley	76	Mountain West
	Editard of Statistics		Van A. Truan and Brandon K. Percival
		79	Great Basin
			Ted Floyd
		83	Arizona
The Regional Reports			Gary H. Rosenberg and Roy M. Jones
		87	New Mexico
22	Atlantic Provinces		Sartor O. Williams III
	Bruce Mactavish	89	Alaska
24	Québec		Thede Tobish
20	Pierre Bannon, Samuel Denault, Yves Aubry, and Normand David	92	British Columbia—Yukon
28	New England		Donald G. Cecile
22	Walter G. Ellison and Nancy L. Martin Hudson—Delaware	96	Oregon—Washington
33			Steven Mlodinow, Alan Contreras, and Bill Tweit
27	Robert O. Paxton, Joseph C. Burgiel, and David A. Cutler Middle Atlantic Coast	101	Middle Pacific Coast
37	Marshall J. Iliff		Scott B. Terrill, Thomas P. Ryan, Michael M. Rogers, Steven A. Glover, and Don Roberson
41	Southern Atlantic Coast	105	Southern Pacific Coast
	Ricky Davis	103	Guy McCaskie and Kimball L. Garrett
44	Florida	109	Baja California Peninsula
	Bill Pranty	103	Robert A. Hamilton, Richard A. Erickson, Eduardo Palacios,
48	Ontario		and Roberto Carmona
	Margaret J. C. Bain	111	Mexico
51	Appalachia		Héctor Gómez de Silva
	Robert C. Leberman	115	Central America
54	Western Great Lakes		H. Lee Jones
	Peder Svingen	118	West Indies
55	Middlewestern Prairie	10-20-00	Pohert I. Norton and Andrew Doheon

This Wood Stork-part of a large flight of this species in late summer that spanned from Chicago to Cleveland to Pelee to upstate New York, and even to Québec-brightened Littlestown, Pennsylvania 21 August 2001, one of two birds found in that state. A flight on this scale had not been observed in decades in most of these areas. Photograph by Rick Wiltraut.

Hawaii

123 Pictorial Highlights

Kenneth J. Brock

Robert A. Duncan and Lucy R. Duncan

Central Southern

60

Robert L. Norton and Andrew Dobson

Robert L. Pyle and Peter Donaldson



#### AMERICAN BIRDING ASSOCIATION

PRESIDENT Richard H. Payne

VICE-PRESIDENT Wayne R. Petersen

> SECRETARY Ann Stone

TREASURER Dennis H. Lacoss

BOARD OF DIRECTORS

Kenneth P. Able

Margaret J.C. Bain

David M. Bird

Lynda Brothers

Jon L. Dunn

Thomas J. Gilmore

Bettie R. Harriman

John C. Kricher

Michael Ord

Richard H. Pavne

Father Tom Pincelli

Harry Tow

Gerald J. Ziarno

Paul Green

FINANCE AND ADMINISTRATION Lynn Yeager

CONSERVATION AND PUBLIC POLICY Paul J. Baicich

CONVENTIONS AND CONFERENCES

Ken Hollinga

ADVERTISING

Ken Barron

GENERAL COUNSEL

Daniel T. Williams Jr.

PAST PRESIDENTS

Allan R. Keith (1997-1999)

Daniel T. Williams Jr. (1993-1997)

Allan R. Keith (1989-1993)

Lawrence G. Balch (1983-1989)

Joseph W. Taylor (1979-1983)

Arnold Small (1976-1979)

G. Stuart Keith (1973-1976)

G. Stuart Keith (1970 pro tem)

RECENT PAST JOURNAL EDITORS

Robert S. Arbib, Jr. (1970-1983)

John Farrand, Jr. (1984-1985)

Susan Roney Drennan (1985-1996)

Kenn Kaufman (1997-1998)

Michael A. Patten (1999-2000)

# NORTH AMERICAN BIRDS

is published by the American Birding Association.

The mission of the journal is to provide a complete overview of the changing panorama of our continent's birdlife, including outstanding records, range extensions and contractions, population dynamics, and changes in migration patterns or seasonal occurrence. We welcome submission of papers in these areas; papers and other communication should be sent to the Colorado Springs address below.

#### PUBLISHER ABA / John C. Kricher

EDITOR Edward S. Brinkley ASSOCIATE EDITORS Stephen J. Dinsmore Alvaro Jaramillo Paul E. Lehman

PHOTO EDITOR Matthew F. Sharp

#### EDITORIAL AND SCIENTIFIC ADVISORY BOARD

Kenneth P. Able, P. A. Buckley (*Chair*), Richard Cannings, Alan Contreras, Jon L. Dunn, Matt T. Heindel, Kevin T. Karlson, Jon King, Tony Leukering, Joseph Morlan, Michael O'Brien, Kenneth V. Rosenberg, P. William Smith, Richard R. Veit, David Wingate, Alan Wormington.

#### REGIONAL EDITORS

Bruce H. Anderson, Yves Aubry, Margaret J. C. Bain, Pierre Bannon, Kenneth J. Brock, Joseph C. Burgiel, Roberto Carmona,

Donald G. Cecile, Alan Contreras, C. Dwight Cooley, Hugh G. Currie, David A. Cutler, Brian Dalzell, Normand David, Ricky Davis, Samuel Denault, Andrew Dobson, Peter Donaldson, Robert A. Duncan, Lucy R. Duncan, David H. Elder,

Walter G. Ellison, Richard A. Erickson, Ted Floyd, Brush Freeman, Kimball Garrett, Steven A. Glover, Héctor Gómez de Silva, Jim Granlund, Joseph A. Grzybowski, Robert A. Hamilton, Matthew L. Holder, Pam Hunt, Marshall J. Iliff, H. Lee Jones, Roy Jones, Rudolf F. Koes, Greg Lasley, Robert C. Leberman, Bruce Mactavish, Mark Lockwood,

Nancy L. Martin, Ron E. Martin, Blake Maybank, Guy McCaskie, Ian A. McLaren, Steven G. Mlodinow, B. Mac. Myers, Robert L. Norton, Eduardo Palacios, Robert O. Paxton, Brandon K. Percival, Simon Perkins, Wayne R. Petersen, David J. Powell, Bill Pranty,

Robert D. Purrington, Robert L. Pyle, Don Roberson, Michael M. Rogers, Gary H. Rosenberg, Thomas P. Ryan, Willie Sekula, Cliff Shackelford, Daniel S. Singer, Mark M. Stevenson, Peder Svingen, Peter Taylor, Scott B. Terrill, Thede G. Tobish Jr., David Trochlell, Van A. Truan, Bill Tweit, Phillip A. Wallace, Sartor O. Williams III.

GRAPHIC DESIGN
Debra Watkins
Empact Design & Graphics

Linda Duggins

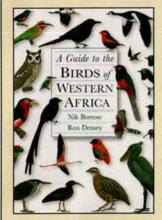
t Design & Graphic

PRODUCTION & ADVERTISING COORDINATOR
Bryan Patrick

TECHNICAL REVIEWERS
Bill Pranty
Steve Mlodinow
Marshall J. Iliff

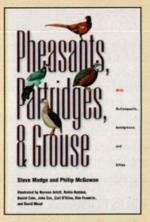
North American Birds (ISSN 1525-3708) (USPS 872-200) is published quarterly by the American Birding Association, Inc., 720 West Monument Street, Colorado Springs, CO 80904-3624. Periodicals postage paid at Colorado Springs, Colorado, and additional mailing offices. POSTMASTER: return postage guaranteed; send address changes and POD forms 3579 to North American Birds, PO Box 6599, Colorado Springs, Colorado, 80934-6599. (800) 850-2473. Subscription prices: \$30/year (US) and US\$35/year (Canada). Copyright © 2002 by the American Birding Association, Inc., all rights reserved. Printed by Publishers Printing, Shepherdsville, Kentucky. The views and opinions expressed in this magazine are those of each contributing writer and do not necessarily represent the views and opinions of the American Birding Association or its management. ABA is not responsible for the quality of products or services advertised in North American Birds, unless the products or services are being offered directly by the Association. GST Registration No. R135943454.

# The Princeton Guides



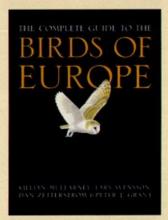
A Guide to the Birds of Western Africa Nik Borrow and Ron Demey

816 pages. 147 color plates. Over 1,100 color maps. 6 1/2 x 9 1/2 Cloth \$75.00 ISBN 0-691-09520-5



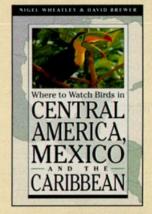
Pheasants, Partridges, and Grouse Steve Madge and Phil McGowan

480 pages. 72 color illustrations. 250 color maps. 6 x 9. Cloth \$49.50 ISBN 0-691-08908-6



The Complete Guide to the Birds of Europe Killian Mullarney and Dan Zetterström

400 pages, 195 color plates, 700+ maps, 8 1/2 x 12 1/4. Cloth \$49.50 ISBN 0-691-09516-7



Where to Watch Birds in Central America, Mexico, and the Caribbean Nigel Wheatley and David Brewer

448 pages. Over 100 maps. 50 line illustrations. 5 3/8 x 8 1/2. New in paper \$19.95 0-691-09515-9

# ABA SALES

Specializing in books, optics, and accessories. One-stop shopping for birders.

### JanSport Newt

This technical bag is designed for birders and naturalists that prefer a more traditional daypack, providing convenient access to field guides, water, and other gear. It comes with a waterproof rainfly hidden in a special pocket in the bottom of the pack, a large main compartment, a second full-length pocket designed to hold hydration bladders, and many other smaller pockets for anything you need in the field. Rain-forest green.

Item #145063, ABA Sales Price \$72.00 (List price \$77.00)

### JanSport Roadrunner

The new JanSport Roadrunner is a technical shoulder bag designed specifically to fit the needs of birders. Many birding trips involve a series of getting in and out of the car and short or long walks. Putting a traditional daypack on and off each time can be too much trouble. The Roadrunner is a shoulder bag designed to sit on the seat next to you, yet fast and easy to simply slip onto your shoulder with ready access to everything you might need. The bag is asymmetrical and wraps around your body for a snug fit. It is large enough to carry an oversized field guide, such as the Sibley, camera, binoculars, lunch, and has special padded pockets for a water bottle, GPS, radio, cell phone, or recording gear. Rain forest green.

Item #J45060, ABA Sales Price \$46.00 (List price \$50.00)



800/634-7736

PO Box 6599 • Colorado Springs • CO • 80934

Fax: 800/590-2473 E-mail: abasales@abasales.com • Web: www.americanbirding.org

**ABA Sales** 

## **ENJOY VERY SPECIAL BIRDING**

# Tours for 2002 ABA-ENDORSED



May 20 to 26 - Presqu'ile, Ontario

A trip for newer birders with veteran birder & instructor in highly diverse habitat of this peninsular park. 150 species likely. Nature Travel Holidays, (888) 305-3955; (613) 531-8105; info@naturetravel.net

Aug 4 to 18 - Cruise Alaska to Siberia

Bird the Pribiloffs, the Aleutian chain to Attu; Bering Island & Russia's Kamchatka Peninsula; expert ABA guides. Clipper Cruise Line, (800) 814-9393, x441#, csperry@intrav.com

Oct 6 to 12 - Brazil Special Expedition

Join international expedition to refind Kinglet Calyptura last seen in 1996. Extensions to Pantanal, etc. Siemer & Hand Travel, (800) 451-4321; (415) 788-4000; travel@siemerhand.com

Oct 14 to 28 - Costa Rica: Birds of the Caribbean Slope & Continental Divide Join field ornithologists at Tortuguero research station for mist-netting; then climb into foothills and high mountains for fabulous birding. Holbrook Travel, Inc., (800) 451-7111, woodp@holbrooktravel.com

Oct & Nov - Two Trips to Australia

Two affordable 15-day trips offer springtime experience in one of world's most interesting birding destinations. **Nature Travel Holidays**, (888) 305-3955; (613) 531-8105; info@naturetravel.net

Oct 30 to Nov 15 - New Zealand

See unique endemics of these delightful isles; expert local guides; several boat excursions including pelagic birding. **Talon Tours**, (707) 795-7547, talontours@yahoo.com

### **UPCOMING IN 2003**

**January – Winter Wonders of Japan** - Repeating a highly successful 2002 trip. See huge concentrations of cranes, eagles & geese, Asian specials; with Chris Cook & Tetsuji Hidaka. **Siemer & Hand Travel**, (800) 451-4321; (415) 788-4000, travel@siemerhand.com

Mar 6 to 19 – Cruise Panama Canal and Costa Rica - Bird Darien Jungle and canal region, Marenco, Curur Wildlife Refuge, Carara and other special areas of Costa Rica traveling in luxury from port to port. Expertly led by Keith Hansen. Clipper Cruise Line, (800) 814-9393, x 441#; csperry@intrav.com

**April – Wild China: A Birding Adventure in an Exotic Land** - Cover a wide diversity of habitats, a large variety of China's bird species, spectacular scenery and colorful pageantry of everyday Chinese life. **Siemer & Hand Travel**, (800) 451-4321; (415) 788-4000, travel@siemerhand.com

**May – Finland & North Norway** - Join 50 million breeding pairs of birds in the Land of the Midnight Sun; excellent local guides; warm hospitality.

Siemer & Hand Travel, (800) 451-4321; (415) 788-4000, travel@siemerhand.com

Aug 29 to Sep 7 – Cruise Atlantic Canada from Newfoundland & Labrador to Nova Scotia - Enjoy the North Atlantic's rich birdlife on this luxury trip that prowls the shores and islands of far eastern Canada, Expert ABA guide.

Clipper Cruise Line, (800) 814-9393, x 441#; csperry@intrav.com

Nov 12 to Dec 4 - Antarctica, South Georgia and the Falklands

Voyage from South America to visit penguin and other seabird colonies. Led by top penguin researchers and ABA/Mass Audubon guide. Post-cruise extension to Tierra del Fuego region.

Clipper Cruise Line, (800) 814-9393, x 441#; csperry@intrav.com

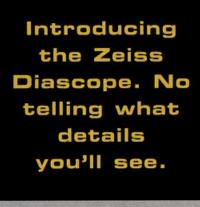
### SHORT TRIPS FOR TARGET SPECIES

Pacific Northwest Pelagic Trips - The Bird Guide, (503) 844-6876; greg@thebirdguide.com British Columbia, Nova Scotia, Maine, Texas, Colorado, California, North Carolina and Newfoundland, OBServ Tours, Inc. (615) 292-2739; observinc@aol.com Hawaii - The Big Island, Hawaii Forest & Trail, (800) 464-1993, info@hawaii-forest.com Abaco, Bahamas, Abaco Outback; 242-367-5358; info@abacooutback.com

Please contact tour company directly for information and reservations, and identify yourself as an ABA member. Tour companies pay ABA a commission for each ABA participant.



Supporting Birder's Exchange





Diascope 65A FL



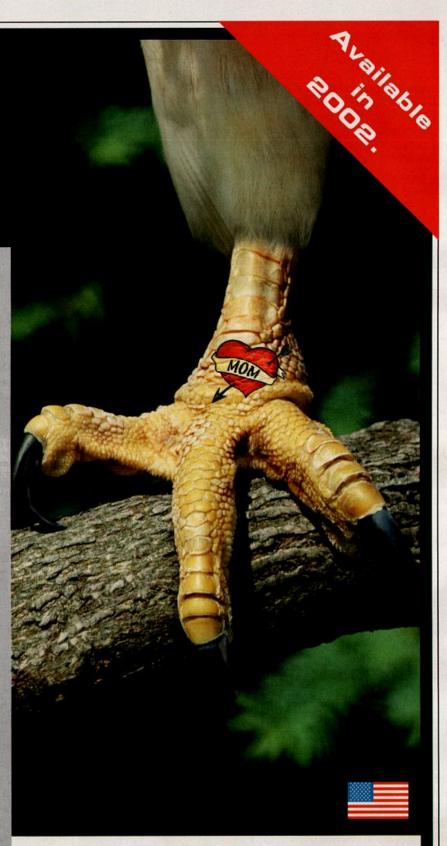
Diascope 65S FL



Diascope 85A FL



Diascope 85S FL



It's the details that make our new spotting scope revolutionary. Special FL glass and patented lens coatings for low-light sightings. Comfort features

such as dual focus, sunshades and pop-up eyecups. Even interchangeable eyepieces. And one other thing, it weighs less and costs less than you think. For more information, call 1-800-441-3005 or visit zeiss.com

