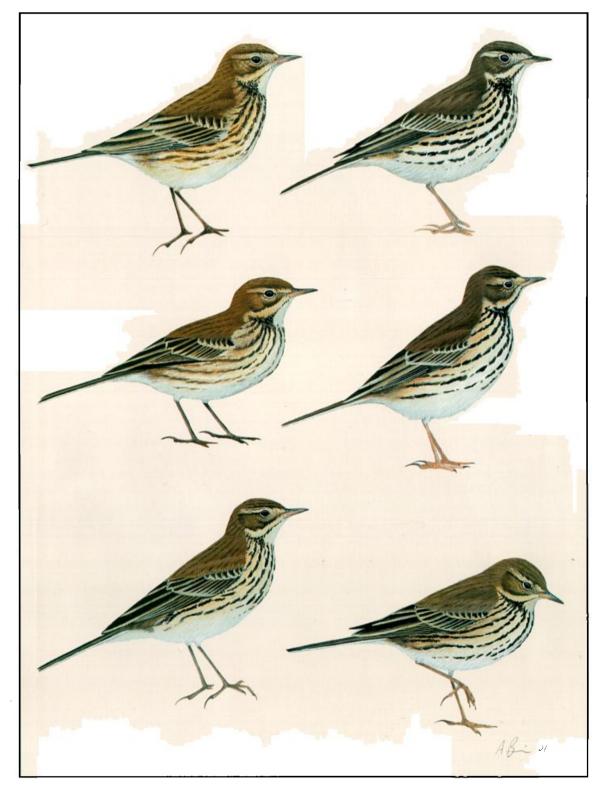
NORTH AMERICAN BIRDS

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



Volume 56: No. 4, 2002 • June and July 2002

THE NESTING SEASON

TOUGH CHOICE SWAROVSKI SLC OR EL



BETTER OR BEST...that's what it comes down to. Both the SLC and EL binoculars have "Swarobright" Interference Mirrors on their Roof Prism systems that deliver the largest amount of "color correct" light when compared to all other binoculars. This is why Swarovski's images are so brilliantly sharp and clear from edge to edge. The optical formula, glass, precision polishing and the "Swarotop" and "Swarodur" exterior and interior, multi-coated lenses are the very finest in the world.

Because they are machined from a solid magnesium casting, the newer, close focusing EL's are a little lighter in weight, and feel just great in your hand. The SLC's feel a little heavier (about 5 ounces), and are as tough as a bull. The SLC's costs a little less than



the EL's, but both carry our legendary "Limited Lifetime U.S.A. Warranty". One is green and the other is a darker green. One is better than any other binocular on the planet.... that is, except for the one that is the very best. You decide. "It's your Tough Choice".

See for yourself. Call: 800-426-3089, e-mail: info@swarovskioptik.com or visit: www.swarovskioptik.com for your nearest dealer and more information.

Swarovski Optik North America, Ltd., 2 Slater Road, Cranston, RI 02920 "Original USA warranty card must be postmarked within 30 days of purchase from an authorized Swarovski dealer in good standing The registered warranty holder must return entire product with warranty claim. Note: The "Limited Lifetime USA Warranty" is only available with genuine Swarovski Optik products purchased from an authorized Dealer in good standing.

CONTENTS

THE NESTING SEASON • June and July 2002

NORTH AMERICAN BIRDS . AMERICAN BIRDING ASSOCIATION . VOLUME 56: NUMBER 4 . 2002

- 388 Notes on the distribution, vagrancy, and field identification of American Pipit and "Siberian Pipit" Cin-Ty Lee and Andrew Birch
- 399 Editors' Notebook
- 402 The Changing Seasons Matthew F. Sharp
- 409 In Memoriam: Robert L. Sutton
- 502 Three geese resembling "Gray-bellied Brant"/ "Lawrence's Brant" from Long Island, New York P. A. Buckley and S.S. Mitra

The Regional Reports

410	Atlantic Provinces
	Bruce Mactavish
412	Québec
	Pierre Bannon, Samuel Denault, Yves Aubry, and Normand David
414	New England
	Wayne Peterson
418	Hudson—Delaware
	Robert O. Paxton, Joseph C. Burgiel, and David A. Cutler
423	Middle Atlantic Coast
	Marshall J. Iliff
427	Southern Atlantic Coast
	Ricky Davis
429	Florida
	David J. Powell
432	Ontario
	David H. Elder
435	Appalachia
	Robert C. Leberman
438	Western Great Lakes
	Peder H. Svingen
440	Middlewestern Prairie
	Kenneth J. Brock
445	Central Southern
	Robert D. Purrington

449	Prairie Provinces
	Rudolf F. Koes and Peter Taylor
451	Northern Great Plains
	Ron Martin
453	Southern Great Plains
	Joseph A. Grzybowski
455	Texas
	Mark Lockwood, Cliff Shackelford, and Willie Sekula
459	Idaho—Western Montana
	David Trochlell
461	Mountain West
	Van A. Truan and Brandon K. Percival
462	Great Basin
	Steve Summers and Rick Fridell
464	Arizona
	Gary H. Rosenberg and Mark M. Stevenson
467	New Mexico
	Sartor O. Williams III
471	Alaska
	Thede Tobish
474	British Columbia—Yukon
	Donald G. Cecile
476	Oregon—Washington
	Steven Mlodinow and Bill Tweit
481	Middle Pacific Coast
	Luke Cole, Scott B. Terrill, Thomas P. Ryan, and Steven A. Glov
485	Southern Pacific Coast
	Guy McCaskie and Kimball L. Garrett
489	Baja California
	Richard A. Erickson, Michael A. Patten, Eduardo Palacios, and Roberto Carmona
491	Mexico
	Héctor Gómez de Silva
494	Central America
	H. Lee Jones
496	West Indies
	Robert L. Norton, Anthony White, and Andrew Dobson
498	Hawaiian Islands
	Robert L. Pyle and Peter Donaldson
509	Pictorial Highlights

On the cover—Basic-plumaged American Pipits painted by Andrew Birch. Left-hand column, top to bottom: American Pipits of the subspecies *rubescens*, *rubescens*, and *pacificus*. Right-hand column, top to bottom: American Pipits of the subspecies *japonicus*, *japonicus*, *alticola*. The *japonicus* subspecies, a vagrant to California, Alaska, and Mexico, is quite distinctive and may merit status as a full species, perhaps to be called Siberian Pipit. Read all about the distribution and vagrancy of these forms in the lead paper by Cin-Ty Lee and Andrew Birch.



PRESIDENT Richard H. Payne

VICE-PRESIDENT Bettie R. Harriman

SECRETARY Ann Stone TREASURER Dennis H. Lacoss

BOARD OF DIRECTORS Kenneth P. Able Kathleen S. Anderson David M. Bird Paul Bristow Lynda Brothers Jon L. Dunn John C. Kricher Michael Ord Father Tom Pincelli Debra Shearwater William R. Stott, Jr. Harry Tow **Tony White** Gerald J. Ziarno EXECUTIVE DIRECTOR Paul Green PUBLICATIONS Allan Burns FINANCE AND ADMINISTRATION Myrna Trump 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. For correspondence on photographic material, contact the Photo Editor at the email address below.

> PUBLISHER ABA / John C. Kricher

EDITOR Edward S. Brinkley (ensifera@aol.com) ASSOCIATE EDITORS Stephen J. Dinsmore Alvaro Jaramillo Paul E. Lehman PHOTO EDITOR Matthew F. Sharp (sharp@acnatsci.org)

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, Rick Fridell, 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, Rudolf F. Koes, Greg Lasley, Robert C. Leberman, Gerald Lillie, 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, Steve Summers, 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

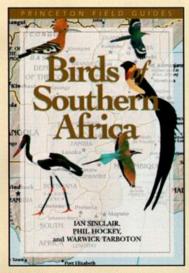
CIRCULATION Linda L. Duggins ADVERTISING & PRODUCTION Bryan Patrick

TECHNICAL REVIEWERS Bill Pranty Steve Mlodinow Marshall J. Iliff

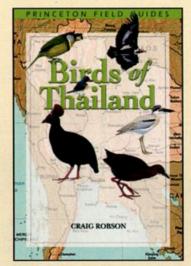
North American Birds (ISSN 1525-3708) (USPS 872-200) is published quarterly by the American Birding Association, Inc., 720 West Monument Street, Colorado Springs, CO 80904-3624. Periodicals postage paid at Colorado Springs, Colorado, and additional mailing offices. POSTMASTER: return postage guaranteed; 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.



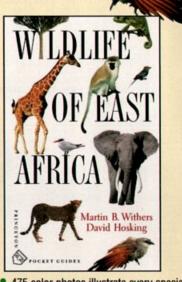
The Princeton Guides



- 950 species. 4000 illustrations on 200 color plates.
- Great for field identification. Paper \$29.95



- 950 species. 128 color plates.
- Detailed descriptions of every species. Paper \$24.95 Cloth \$49.50



- 475 color photos illustrate every species described.
- Covers birds, mammals, trees, flowers, and more.
 Paper \$19.95

Available from ABA Sales • (800) 634-7736 • Email: abasales@abasales.com • www.americanbirding.org

Princeton University Press 800-777-4726 • WWW.BIRDS.PRINCETON.EDU

ABA-Enjoy Endorsed Tours

2003

Feb 13 to 22 & Feb 27 to Mar 8 -- Cuba

See Cuban endemics including Zapata species on bird study tour to Cuba approved by U.S. Treasury. First trip led by U.S. ornithologist Brett Walker; second by Caribbean birder Nancy Norman. Gary Markowski, (860) 354-5590, cubirds@aol.com

Feb 24 to Mar 7 – Sub-Antarctic Islands

Cruise to the Snares, Auckland, Macquarie, Campbell Islands for penguins, albatross, other seabirds. Led by Wayne Peterson. New Zealand South Island extension. Massachusetts Audubon Society, (800) 289-9504, x 7411; nhtravel@massaudubon.org

February & March - Caribbean

Three one-week trips: The Bahamas, Puerto Rico and the Dominican Republic with excellent guides. OBserv Tours, Inc., (615) 292-2739, observinc@aol.com

Mar 2 to 15 - Belize & Tikal

Bird with superb, enthusiastic U.S. & local guides; see up to 300 species; comfortable accommodations. Wildside Birding Tours, (888) 875-9453; tours@adventurecamera.com

Mar 22 to Apr 5 – Birds of the Maya

See tropical lowland forest birds, many endangered; travel through southern Mexico, Guatemala and Belize. Holbrook Travel, Inc., (800) 451-7111, pelin@holbrooktravel.com

Apr 13 to May 1 ~ Wild China

Wide diversity of habitats, large variety of bird species, spectacular scenery and colorful pageantry of Chinese life First class accommodations. Led by Asian birding expert Chris Cook. Siemer & Hand Travel, (800) 451-4321; travel@siemerhand.com

Apr 17 to 30 - Romania & Hungary

See migration through Danube Delta, Dodrudja Plain, Hortobagy NP. Outstanding British leader. Circa 200 species. Celtic Bird Tours, (44) 1656-645-709; birds@celtictours.org.uk

May 18 to 31 - Finland & North Norway

Join 50 million breeding pairs of birds in Land of the Midnight Sun; excellent local guides. Siemer & Hand Travel, (800) 451-4321; travel@siemerhand.com

Jun 11 to 23 - Alaska in June

Burd Nome, Denali and the Kenai Peninsula searching for Alaska's special breeding birds. Led by Gary Rosenberg. Wings, Inc., (520) 320-9868, wings@wingsbirds.com

Jun 19 to Jul 2 – Bering Sea

Bird Pribiloffs, Aleutians to Attu; Bering Island & Russia's Kamchatka Peninsula. Led by Debi Shearwater and Steve Howell. Clipper Cruise Line, (800) 814-9393, x 6813#; csperry@intrav.com

Jul 18 to 31 – Peruvian Amazon

Join discoverer of 4 new species in one of rarest Amazonian habitats; bird islands, tropical forest; also pelagic cruise. Holbrook Travel, Inc., (800) 451-7111, pelin@holbrooktravel.com

Aug 19 to 29 – Alaska: Fall Migration & Specialties

Bird western Alaska - Nome & Gambell - at time of unparalleled bird abundance; seek vagrants. Pre trip to Pribiloffs. Led by Paul Lehman. Wings, Inc., (520) 320-9868, wings@wingsbirds.com

Aug 29 to Sep 7 - Atlantic Canada

Enjoy rich birdlife including excellent sea birding on luxury trip that prowls shores and islands. Led by Bruce Mactavish. Clipper Cruise Line, (800) 814-9393, x 6813#; csperry@intrav.com

Sep 17 to 30 - Wales/Norfolk

The most exciting time to bird the UK with thousands of migrants. Excellent guides and accommodation. 150 175 species. Celtic Bird Tours, (44) 1656-645-709; birds@celtictours.org.uk

Oct 13 to 27 - Costa Rica.

Bird with field ornithologists at Tortuguero; travel into foothills and high mountains for fabulous birding. Holbrook Travel, Inc., (800) 451-7111; penlin@holbrooktravel.com

Oct 20 to Nov 2 - Tanzania Bird Safari

Explore northern Tanzania on this very luxurious safari; 400+ birds, many large mammals. Led by local omithologist Marc Baker. Siemer & Hand Travel, (800) 451-4321; travel@siemerhand.com

Oct 29 to Nov 14 - 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

November - Caribbean

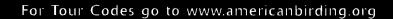
Two one-week trips: Jamaica and The Cayman Islands with excellent guides. OBserv Tours, Inc., (615) 292-2739, observinc@aol.com

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

Voyage from Falklands to Antarctica and back to South America to visit penguin and other seabird colonies. Led by Wayne Peterson and top penguin researcher. Post-cruise extension to Tierra del Fuego region. Clipper Cruise Line, (800) 814-9393, x 6813#; csperry@intrav.com

SHORT TRIPS FOR TARGET SPECIES

For descriptions of short trips for target species in North America, Hawaii and Bahamas go to www.americanbirding.org





Please contact tour company directly for information and reservation, and tell them you are interested in the ABA-endorsed tour. Tour companies pay ABA a commission for each ABA participant.



Supporting Birders' Exchange



Jul, suggesting early abandonment of dry mountains; among the earliest were singles at Silver City 28 Jun (D & MZ), Albuquerque Jul 6 (CR), and Sevilleta 11 Jul (WH). Far e. were 2 Canyon Towhees at Caprock Amphitheater, Quay 5 Jun (LS). Two Green-tailed Towhees were in the Gallinas Mts. 15 Jun (HS), the 2nd consecutive summer the species has occurred there; early was a Green-tailed at Corrales 18 Jul (DK). In the Animas Valley, Botteri's Sparrows continued to show recovery from the 2000 fire, with 38 territories (but only 10 in or near the burned area) 1-5 Jul (SOW, PM); in the w. Playas Valley, one Botteri's was singing in atypical habitat 17 Jul (JR). A Rufous-crowned Sparrow was n. in the upper R.G.V. to Orilla Verde 23 Jun (JT). Single Chipping Sparrows returned to La Joya 11 Jul (WH) and P.O. Canyon 13 Jul (CL). Breeding Brewer's Sparrows were confirmed in Colfax, with up to 5 males singing in saltbush at Maxwell 6 Jul, a nest with eggs 12 Jul, and dependant fledglings 31 Jul (ph. DC). A Vesper Sparrow near Pinon 6 Jun (WH) was at the s. edge of the breeding range; Vesper maxima were 70 near Fence L. 13 Jun (DK) and 52 near Pecos 8 Jun (CR). Lark Buntings were notably scarce, and likely failed to nest; fall migrants were in Colfax by 6 Jul (DC) and Roosevelt by 18 Jul (LS). Late for the desert was a White-crowned Sparrow at Deming 10 Jun (LM). A partial survey in the Animas Mts. 14 Jun found 5 singing Yellow-eyed Juncos (SOW, AC), the most reported there in several years.

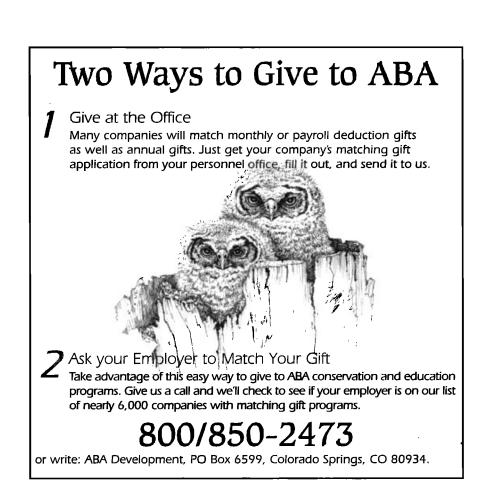
A Pyrrhuloxia wandered far n. to White Rock Canyon, Sandoval 1 Jun (SF). Following a strong spring showing, single male Rosebreasted Grosbeaks were at Jornada 1 Jun (RM), R.S. 2 Jun (JO), and near Gila 29 Jul (DF), and a male and female were together at Silver City 30 Jul (D&MZ). Both Lazuli and Indigo Buntings were present together at several n. sites, including Dawson Cemetery near Cimarron, where there was a Lazuli x Indigo hybrid 4 Jul (ph. DC). Encouraging were 5 Varied Bunting territories in Guadalupe Canyon 11-13 Jun (SOW) and a male at Walnut Canyon, Eddy 9 Jun (vt. JO) and 24 Jul (SW). Noteworthy Painted Buntings were one singing near Newkirk, Guadalupe 7 Jun (DE, CR), 5 singing at Tucumcari 7 Jun (CR), and one near Three Rivers, Otero 28 Jun (MS, [Z]. Single Dickcissels at L.V.N.W.R. 9 Jun (WW) and Bosque Redondo 7 Jun (JO) provided the only reports; although searched for, none were detected in Quay, Curry, or Roosevelt all period (LS). A male Bobolink singing in alfalfa near Cimarron 8 & 13 Jul (ph. DC, JO) disappeared when the field was

cut 17 Jul (DC). Brewer's Blackbirds continued their southward expansion, with a pair in Tajique Canyon, Manzano Mts. 19 Jun (HS), several in Catron at Reserve, San Francisco Plaza, Rancho Grande, Alma, and Glenwood 14-16 Jun (JO), and 2 at Sacramento plus 5 near Weed, Otero 9 Jun (JO). North was a singing Orchard Oriole at Maxwell 13 Jul (JO). An imm. male Baltimore Oriole was singing at R.S. 2 Jun (vt. JO). Several Scott's Orioles were found n. and e. of usual, including 3 at Caja del Rio 28 Jun (JP) and one near Ragland, Quay 16 Jun (CR). Cassin's Finches were unusually scarce, with one at Los Alamos 14 Jun (JT), 2 near Angel Fire 30 Jun (CR), and one at a Manzano Mts. feeder in Jun (TH) the only reports. Pine Siskins, typically scarce in submontane areas in summer, arrived there in numbers by mid-Jul. A juv. Lawrence's Goldfinch in P.O. Canyon 24 Jul (CL) was remarkably early and represented the first state record since Feb 2000. American Goldfinch is an extremely rare

breeder in New Mexico, so noteworthy were 3 on the Vermejo R. at Dawson 5 Jun (DC) and 8 on Ponil Cr. near Cimarron 13-14 Jun and 3 Jul (DC), with up to 11 singing males there 24 Jul (DC).

Initialed observers: Kathy Brodhead, David Cleary, Kathleen Cotton, Nancy Cox, Alan Craig, Douglas Emkalns, Gordon Ewing, Steven Fettig, Denise Friedrick, William Howe, Tyler Huning, David Krueper, Eugene Lewis, Carroll Littlefield, Brian Long, Larry Malone, Patricia Mehlhop, Ray Meyer, Gale Monson, James Montgomery, Bruce Neville, Jerry Oldenettel, John Parmeter, Nicholas Pederson, Brandon Percival, Eric Rominger, Christopher Rustay, Janet Ruth, Lawry Sager, Hart Schwarz, Marcy Scott, Patricia Snider, Dale Stahlecker, Scott Stoleson, Joyce Takamine, Brad Vaughn, Gordon Warrick, Steve West, William West, Robert Wilcox, S O. Williams, Hope Woodward, James Zabriskie, Dale & Marian Zimmerman.







Going Birding?





A Birder's Guide to the Rio Grande Valley Mark Lockwood, James Paton, Barry R. Zimmer, and William B. McKinney Item #414, ABA Sales Price \$21.95 (List Price \$23.95)

Sparrows of the US and Canada: A Photographic Guide

BUNTINGS

AND SPARROW

Sparrows of

the United States

and Canada

David D. Beadle and James D. Rising Item #1122, ABA Sales Price \$25.95 (List price \$29.95)

Buntings and Sparrows: A Guide to the Buntings and North American Sparrows

Clive Byers, Urban Olsson, and Jan Cursion Item #696C, ABA Sales Price \$42.00

Manshore Pacific

Ocean Birds of the Nearshore Pacific Rich Stallcup

Item #755, ABA Sales Price \$19.95

Seabirds of the World: A Photographic Guide Peter Harrison Item #946, ABA Sales Price \$24.95 (List Price \$29.95)

Seabirds:

Peter Harrison

An Identification Guide

Item #647, ABA Sales Price

\$28.00 (List Price \$32.00)

Seabirds of the World



Shorebirds: An Identification

Guide Peter Hayman, John Marchant, and Tony Prater Item #714, ABA Sales Price \$29.95 (List Price \$35.00)



SHOREBIRDS

Hummingbirds of North America Steve N. G. Howell Item #805, ABA Sales Price \$27.95 (List Price \$29.95)

Peterson Field Guide: Hummingbirds of North America

Sheri L. Williamson Item #004F, ABA Sales Price \$20.00 (List Price \$22.00)

Peterson Field Guide: Warbiers of North America Jon Dunn and Kimball Garrett Item #952 ABA Sales Price \$16.7

Item #952, ABA Sales Price \$16.75 ETERSON FIELD GUIDES (List Price \$20.00)

Warblers

ales Price \$16.75 (List Price \$20.00) Item #952C, ABA Sales Price \$24.95 (List Price \$30.00)



N FIELD GL

Hummingbirds of

North America



Shorebirds of the Pacific Northwest

Dennis R. Paulson Item #087P, ABA Sales Price \$24.95 (List Price \$27.50)



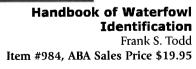
Saving Migrant Birds John Faaborg Item #765, ABA Sales Price \$22.95

Ster .



Living on the Wind: Across the Hemisphere with Migratory Birds Scott Weidensaul

Item #091, ABA Sales Price \$15.00





ABA Sales hours, 8 a.m. to 5 p.m. (MST) Phone: 800/634-7736 Fax: 800/590-2473 Email: abasales@abasales.com • Website: www.americanbirding.org/abasales

2003 Workshops for Birders

ABA's IFO workshops are for anyone interested in learning more about birds in their natural environment.

Subtropical Birds of the Lower Rio Grande Valley with World Birding Center staff including Tim Brush, Brad McKinney, and John Arvin • 12–17 May, McAllen, Texas.

Bird Field Study Research Methods and Citizen Science Projects with Bird Studies Canada Staff including Jon McCracken and Keith Larson • 10–15 June, Long Point Region in Ontario.

Sparrows NEW

with James Rising and David Beadle • 16-20 June, Minot, N. Dakota.

Arctic Breeding Bird Ecology

with Wayne Petersen and Paul Baicich • 1-8 July 2003, Nome, Alaska.

Learning from Birds: A Field Course for Educators and Community Organization Leaders

with Bill Hilton Jr. of Hilton Pond Center and Operation Ruby Throat • 15–20 July, York, S. Carolina.

Seabirds of the Central California Coast

with Debra Shearwater and Peter Pyle • 1–6 August and 27 October– 1 November, California's Central Coast.

East Coast Shorebirds

with Wayne Petersen • 23-30 August, Cape Cod, Massachusetts.

Hummingbirds

with Sheri L. Williamson and Tom Wood • 10–17 August, Southeast Arizona.

Fall Warblers

with Jon Dunn and Tom Schultz • 25-31 August, Point Pelee, Ontario.

್ಷಚ ಕೆಟ್ ಇನ್ನ

Pacific Northwest Shorebirds NEW

with Dennis Paulson • 27 August-3 September, Coastal Washington State.

Ultimate Migration

with Clay Sutton • 25-30 October, Cape May, New Jersey.

Wetlands and Waterfowl

with William R. Stott, Jr. • 16–21 November, Chesapeake Bay Region, Maryland.

Some dates and information provided here may change. Popular workshops sell out quickly. Please contact Arlene Hall at ifo@aba.org or 719/578-9703 x235 to be placed on a priority list for a workshop.





"Uncover the Un-findable."



Diascope 65 T* FL Angled viewing



Diascope 65 T* FL Straight viewing



Diascope 85 T* FL Angled viewing



Diascope 85 T* FL Straight viewing

Zeiss Diascope

Zeiss' spotting scopes deliver pinpoint details over extreme distances for a whole new world of observation. Integrated features such as a dual focusing system with non-slip wheels for coarse and fine focusing, extendable sunshade, push-pull eyecups, and rotating tripod bracket are only some of the features that ensure an optimal viewing experience. These compact, lightweight, and waterproof spotting scopes are backed by Zeiss' Lifetime Transferable Warranty. Get your hands, and your eyes, on one today. For more information or to find a dealer near you, visit www.zeiss.com



We make it visible.