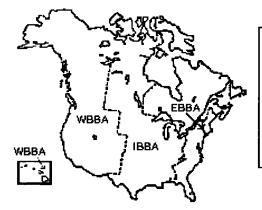
	President	Alan Gehret	Ó	fficers	Cour	icilors
	Secretary	308N. Limerick Rd. Schwenksville,PA 19743 <i>il:</i> jjajostle@aol.com Robert G. McKinney 198 Parkview Drive Rochester, NY 14625 <i>il:</i> mckinney@netacc.net Donald Mease	Ist V.Pres. Kenneth Heselton 105 Haverhill Rd. Joppa ,MD 21085 email: KHeselton@cs.com 2nd V.Pres. Mary Forness 3086 Haskell Rd. Cuba,NY 14727-9432 email: rlhawk@cznet.net	Ginge	Cathie Slack Gale Smith Earl L. Hodnett Richard Roberts <i>Terms Exp. 2002</i> r Bladen Bell Pattison	
Eastern Bird Banding Association http://www.pronetisp.net/~bpb Eastern Regional News is publi	<i>Membership</i> ird	2366 Springtown Hill Rd. Hellertown, PA 18055 : measede@enter.net Elaine Mease 2366 Springtown Hill Rd. Hellertown, PA 18055	3rd V.Pres. Brad Silfies 1525 Blue Mtn. Drive PO Box 242 Danielsville PA 18038 email: bsilfies@aol.com	Scott Weidensaul Robert Yunick Terms Exp. 2003		

Eastern Regional News is published quarterly in North American Bird Bander by the Eastern Bird Banding Association. Applications for membership and changes of address should be sent to the Treasurer. The dues: Active Members---\$15.00 per year; Sustaining Members---\$20.00 per year; Student Members---\$10.00 per year; Family Membership add \$2.00 to any category; Insitutional Membership---\$25.00 per year; Life Membership---\$250.00; Non-subscribing Members---\$3.00 per year. Canadian and foreign memberships add \$4.50. Contributions to the Eastern Bird Banding Association are tax deductible.

	<sup>2</sup> Officers				
En St	President Ruth C. Green	1st V.Pres Mark Shieldcastle	Back Issues: Don Varner		
	506 West 31st Ave	13229 West State Rt. 2	20582 S.Wellings Rd.		
	Bellevue, NE 68005	Oak Harbor, OH 43449	Welling, OK 74471		
	email: mcgreen@aol.com	email: mark.sheildcastle@dnr.state.oh.u	IS		
$\mathcal{X}$	Secretary Keith Kimmerle	2nd V.Pres. Ray Korpi	Board of Directors		
It	128 North Chestnut	1106 Bea Circle	Jerome A. Jackson (PP)		
	Columbus, MS 39701	Bellevue, NE 68005	Nelson Hoskins (2000)		
Inland Divid	email: progne@ebicom.net	<i>email:</i> rjkorpi@neonramp.com	James Ingold (2001)		
Inland Bird	Treasurer Thomas R. Kashmer	Mem.Sec. Tom Bartlett	Nedra Klein (2002)		
<b>Banding Association</b>	506 Lime Street	1833 South Winfield Dr.			
http://www.aves.net/inlandbba	Fremont, OH 43420	Tiffin, OH 44883			
• • • • • • • • • • • • • • • • • • • •	email: gews@nwonline.net	email: tbartlet@mail.heidelberg.edu	1		

Inland Regional News is published quarterly in North American Bird Bander by Inland Bird Banding Association. Application for membership and notices of change of address should be sent to the Treasurer. Annual dues per calendar year: ACTIVE MEMBERSHIPS: Regular Member--\$15.00; Sustaining--\$25.00; Life--\$200.00 (in full, or 5 annual payments of \$40.00). INACTIVE MEMBERSHIP: North American Bird Bander--\$10.00; INSTITUTIONAL SUBSCRIPTIONS: \$15.00 U.S. and \$20.00 foreign, including Canadian. Contributions to the Inland Bird Banding Association are tax deductible.

Dendi		Officers	Directors
Founded in 1925	President Jim Steele 1159 Manzanita Pacifica CA 94044 email: jsteele@sfsu.edu	Ist V.Pres./ Kenneth M. Burton Membership P.O. Box 716 Inverness, CA 94937 email: kmburton@svn.net	Term Expires 2001 Ken Voget HC 60 Box 860 Ruby Valley, NV 89833 email: knmvoget@aol.com
	Secretary: Stephanie Jones USFWS Box 825486 DFC Denver, CO 80225 email: stephanie_jones@mail.fws.gov	2nd V.Pres. Rhonda Millikin Dept. of Physics Royal Military Coll. of Canada P.O. Box 1700, Station Forces Kingston ON K7K 7B4 Canada email: millikin-r@rmc.ca	Term expires 2002 Anna-Marie Benson Alaska Bird Obs. P.O. Box 80505 Fairbanks, AK 99708 email: ambenson@alaskabird.org
http://thecity.sfsu.edu/ snfc.western.htm	Treasurer Tricia A. Campbell 40950 Via Media Temecula CA 92591-1722 email: triciacbc@earthlink.net	Region Immediate Bob Altman Past Pres. 18000 SE Vogel Rd. Boring, OR 97009 email: alt8bird@aol.com	nal Rep. Intermountain West Gary Blevins Spokane Falls Comm. Coll. 5925 W. Excell Spokane, WA 99208 email: blevins@spocom.com
Western Bird Banding Association	n welcomes new members. Please visit our We	ebsite or contact the Membership Coordinate	ator for rates and an application form.



Geographic coverage of Eastern, Inland, and Western Bird Banding Associations is shown on the map at left. Send membership applications, subscription inquiries, and manuscripts to the association representing your geographic area.

CHANGE OF ADDRESS? Inform the Treasurer or Membership Chairperson of your association (EBBA, IBBA, WBBA) as soon as possible or at least six weeks in advance of a planned change of address. Delivery of *North American Bird Bander* cannot be guaranteed unless changes of address are received promptly.

## **Table of Contents**

## **Feature Articles**

125 A Field Test of the Use of Rectrix Shape as an Indicator of Age in Some Species of Thrushes and Warblers

Sara R. Morris and Maria T. Bradley

- 132 Attaching Paper Nest Boxes to Fast-growing Trees Daniel J. Twedt and Jackie L. Henne-Kerr
- 134 Revised Ageing and Sexing Criteria for the Blue-throated Hummingbird Peter Pyle and Steve N.G. Howell

## Departments

- 139 News, Notes, Comments
- 140 Recent Literature
- 145 Books
- 147 Eastern Regional News
- 148 Atlantic Flyway Review: Region III (Fall 1999)
- 158 Atlantic Flyway Review: Spring 2000
- 171 Western Regional News
- 174 Bander's Marketplace