

# The



# Cardinal

OCTOBER NOVEMBER 2012 • WWW.SAINTPAULAUDUBON.ORG • SAINT PAUL AUDUBON SOCIETY

## OCTOBER MEMBER MEETING

### Native Bees: What do They do for Us, and What Can We do for Them?

With **Elaine Evans**, Entomologist,  
University of Minnesota

**October 11, 2012**

Bees provide essential pollination services for many plants, both wild and commercial. These plants in turn provide countless animals, including us, with food, shelter, and other essentials. Honey bees are the most familiar pollinator but native bees also provide important pollination services. Loss of native bees is a serious concern. Knowledge of basic bee biology will help determine simple steps that can be taken to promote nesting habitat and food sources for native bees.

Elaine Evans has been studying native bees for over 15 years. She is the one of the authors of *"Befriending Bumble bees: A practical guide to raising local bumble bees."* This book was an ALA Goddard 2008 Notable Government Document Award Winner. To learn more about bees and the work of Elaine Evans, visit these websites:

- [www.xerces.org](http://www.xerces.org)
- [www.beelab.umn.edu](http://www.beelab.umn.edu)
- [www.befriendingbumblebees.com](http://www.befriendingbumblebees.com)



### Welcome to Facebook!

[www.facebook.com/pages/Saint-Paul-Audubon/191193867637543](http://www.facebook.com/pages/Saint-Paul-Audubon/191193867637543)

SPAS has created a Facebook page to help communicate with members. Please "Like" us next time you're on Facebook. **NOTE:** When we have 25+ 'friends,' the URL will be <https://www>.

## NOVEMBER MEMBER MEETING

### Recent Changes in Minnesota Bird Life

With **Bob Janssen**, *'The Birdman of Minnesota'*

**November 8, 2012**

Bob Janssen has been described as a "Birding Superhero" and as "The Birdman of Minnesota." One might also call him "Minnesota's citizen bird scientist," since in 2009, he completed an 11-year study of 72

Minnesota State Parks, and developed a bird list for each location. These lists are located on the Dept. of Natural Resources website, at [www.dnr.state.mn.us](http://www.dnr.state.mn.us).

Bob has documented 427 Minnesota birds by sight and sound, and keeps a prodigious list of the birds he has encountered in all 87 Counties in the state.



**Bob Janssen**

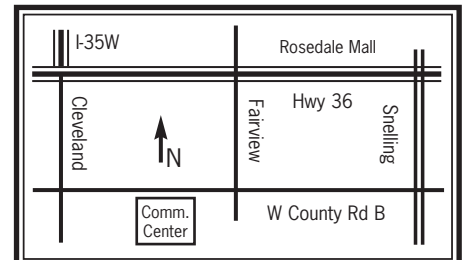
Photo for StarTribune by Darlene Prois, (c) 2005

Bob's interest in where birds occur in Minnesota led him to co-author the 1975 edition of *"Birds in Minnesota"* with Jan Green, of Duluth. Since then he has written two complete updates. In 2003, he co-authored the Minnesota portion of the *"Birds of Minnesota and Wisconsin."*

Bob also started a Bird Club (so he could meet other birders from around the state), served as President of the Minnesota Ornithologists' Union, was the editor of the MOU journal *"The Loon"* for many years, and in retirement, leads classes on birds, notably a shorebird class/field trip to South Dakota's pothole region.

Bring your Minnesota birding questions and meet this prolific birder.

Our meetings begin at 6:45 with social time, 7:00 PM for the program, at the Fairview Community Center, 1910 W. County Road B, in Roseville. Free and open to the public. Free parking available. *Bring a friend!*



## BOARD MEETINGS

Saint Paul Audubon's Board Meetings are held at the Ramsey-Washington Metro Watershed Office at 2665 Noel Drive, Little Canada. Exit 35-E at Little Canada Rd, go east to Noel. Meetings are held 6:30 to 8:30 PM.

Upcoming dates are: **Oct 1, Nov 5, Dec 3, Jan 10.** Officers are: **Louis Asher, Barb Lindeke, Lisa Hartwig, Richard Newmark.** Board Members are: **Craig Andresen, Dean Doering, Mark Bearss, Ben Wilson, Monica Wiese, Laurel Stiebler, Tom McCarthy, and Deb Bachrach.**

## Audubon Minnesota's Annual Bird Conservation Celebration

Saturday, October 20, 9:00-5:00

Audubon Center / North Woods

Make plans today to attend this year's Audubon Minnesota Annual Bird Conservation Celebration featuring recent bird conservation highlights, workshops, and guest speaker Laura Erickson.

The event will be held at the beautiful **Audubon Center of the North Woods** on the shores of Grindstone Lake near Sandstone.

Come for just the celebration on Saturday or bring the whole family and spend the weekend. Event registration form and rates at [mn.audubon.org](http://mn.audubon.org). Registration deadline is October 5. To learn more about the Audubon Center of the North Woods, visit [www.audubon-center.org](http://www.audubon-center.org)

## The Christmas Bird Count is coming...

And this year its FREE! Sign up now to lead or be a counter in one of 15 areas in St. Paul Audubon's circle!

Contact **Bill Stjern** at [norskestar@comcast.net](mailto:norskestar@comcast.net)

## SAINT PAUL AUDUBON SOCIETY

President	651-407-6247
Louis Asher	lbashernow@iphouse.com
Vice President	651-489-0318
Barb Lindeke	bclindek@ties2.net
Treasurer	651-340-3487
Richard Newmark	ranewmark@yahoo.com
Secretary	612-325-3997
Lisa Hartwig	lisahartwig01@gmail.com
Programs Co-Chr	651-206-2270 (c)
Mark Bearss/S. Corn	mark.bearss@co.hennepin.mn.us
Conservat'n Co-Chr	651-645-5230
Val Cunningham	writers2@comcast.net
Conservat'n Co-Chr	651-260-7040 (c)
Susan Solterman	ssolterman@yahoo.com
Field Trips Chair	651-633-1663
Chase Davies	ccdavies@aol.com
Education Chair	651-776-0414
Steve Johnson	csrockclimb@gmail.com
Membership Chair	651-738-8310
John O'Connell	john-sharon-oconnell@att.net
Newsletter Editor	651-464-6743
Holly Peirson	hpbirdscouter@msn.com
Newsletter Mailing	651-644-5338
Jane Schuler	janeschuler@me.com
Speakers' Bureau	651-631-0949
Clay Christensen	clay.christensen@comcast.net
Chapter Phone	651-291-2596
(Outgoing Message Only — take down numbers to call for info)	
Audubon Minnesota	651-739-9332
	<a href="http://www.mn.audubon.org">www.mn.audubon.org</a>

## ABOUT OUR CHAPTER

Founded in 1945 as the 'St. Paul Bird Club' with 12 members, the Saint Paul Audubon Society now serves the entire East Metro region of the Twin Cities area, and has around 2,600 members. We hold 9 Member Meetings a year. Feel free to contact those listed at left for more info, or write to SPAS at PO Box 7275, Saint Paul, Minnesota, 55107 or visit our website at [www.saintpaulaudubon.org](http://www.saintpaulaudubon.org)

## ABOUT OUR NEWSLETTER

The Cardinal is published 6 times a year. Articles are due on the 5TH of January, March, May, July, Sept, and Nov. Submissions may be edited. Send to [hpbirdscouter@msn.com](mailto:hpbirdscouter@msn.com)

*THE CARDINAL* Electronic Version Members may now receive the newsletter by download from the website. To sign up, contact Webmaster **Ben Wilson** online.

## LOCAL SUPPORT

Audubon members who don't live in the East Metro Area who want to receive *The Cardinal* may send \$15 for a 1 year's subscription to **John O'Connell**, 2184 Larry Ho Drive, Saint Paul, MN 55119

## ADDRESS CHANGES

Please call **1-800-274-4201** to change your address for National Audubon Society mailings, including *Audubon Magazine* and *The Cardinal*, or to sign up for Audubon's paper-free renewal program.

Nat'l Audubon Soc. [www.audubon.org](http://www.audubon.org)

## President's Message

If you went to the Minnesota State Fair this year, perhaps you visited the Eco Experience building. This was my third year volunteering for the Minnesota Renewable Energy Society (MRES) at the Fair.

MRES promotes renewable energy with emphasis on solar energy. As I have previously written, the Earth gets as much energy from the Sun in one hour as we humans use in one year! Solar energy is indeed a very viable source of energy for us and technical advances are made each year in this area. Established companies as well as newer start-ups are approaching our energy needs in very creative ways with continuing advances in solar, wind, wave, tides, algae, biofuels, battery improvements, etc.

Since we have used up much of the fossil fuels that were the easiest to extract (oil and natural gas), we find ourselves faced with more challenging and environmentally unfriendly sources such as tar sands oil and fracking for natural gas. For a sustainable future, renewable energy needs to be our focus. An enormous effort will be required to transfer America to renewable energy sources, but we have succeeded in achieving major undertakings in the past (gearing up for World War II, building the freeway system, the 1969 Moon landing, to name a few) and I believe we will succeed here as well.

*With warmest regards,*  
*Louis Asher*

## BOOK REVIEW

**Hawk Ridge: Minnesota's Birds of Prey**

Today, as I was outside in my garden, the local Red-shouldered Hawks were overhead, circling in the deep blue, calling their "ke-e-ar" notes, talking about, what?

I imagine their conversation... "Is it time yet, dad?"

"keee-arrr.... No, son, not yet. Go look for one of Holly's mice, she's got enough for all..."

"ke-e-ar.... Aw, Dad!"

So, when I went inside, I opened Laura Erickson's new book about Hawk Ridge's raptor migration. I looked up Red-shouldered Hawk in anticipation of hearing of the hundreds of their beautifully-plumaged silhouettes wheeling overhead, wowing visitors at the Hawk Ridge Bird Observatory. The annual average is... 3! (*Their habitat mostly occurs south of Lake Superior.*) Earliest date: August 25, Latest date: November 10. Peak: October (*at the Ridge. At my house? Late, late November and in warmer winters perhaps not at all...*)

I recall many visits to Hawk Ridge where the spotters called out the more unusual migrants. I was once there on a thriller of a warm, sunny day when 9-10,000 Broad-winged Hawks went over... Which calls to mind this quote from the Introduction in 'Hawk Ridge':

*"When in 1951 local ornithologist Jack Hofslund and the Duluth Bird Club organized counts of the raptors passing over the ridge, ornithologists throughout the nation were astounded by the magnitude of the migration, the size of which had never been documented away from the coasts. Not even the world-famous Hawk Mountain in Pennsylvania approached Hawk Ridge's numbers of raptors, especially Broad-winged Hawks and Northern Goshawks."*

The technical aspects of this book: an explanation of how thermals work, why migration occurs along the North Shore of Lake Superior, how the spotters tally the birds, etc., are among the best I've read, anywhere. The species accounts are fascinating, and accurate. The illustrations are sublime, just as they were in the previous collaboration between Laura and Betsy, "Twelve Owls." Each of the 20 species accounts open with a full-page color painting of the bird, and there are smaller pen and ink illustrations that help ID the birds. Just seeing the magnificent painting on the cover was a wonderful thing!

*Hawk Ridge*, by Laura Erickson, with illustrations by Betsy Bowen, © 2012, \$24.95, Univ. of Minnesota Press.



BY HOLLY PEIRSON

## ★ Bookmark These Sites!

Saint Paul Audubon Society is at

**[www.saintpaulaudubon.org](http://www.saintpaulaudubon.org)**

- Chapter Member Meetings • Field Trips
- local Conservation issues • Education news/happenings
- "The Cardinal" newsletter archives

**Audubon Minnesota** is at **[www.mn.audubon.org](http://www.mn.audubon.org)**

- National and state-wide Conservation info
- map and contacts for all Audubon Chapters in MN
- State Breeding Bird Atlas info

**National Audubon Society** is at: **[www.audubon.org](http://www.audubon.org)**

- NAS Science research and reporting
- National Environmental & Conservation issues & action,
- NAS Education opportunities • *Audubon at Home* features
- National Centers & State Chapters clickable map

Minnesota DNR is at **[www.dnr.state.mn.us](http://www.dnr.state.mn.us)**

or call 651-296-6157 or 888-MINNDNR

- **State Parks:** A-Z clickable map, historical and natural info, visitor centers, reservations, bird lists
- State Forests • Wildlife Mgmt Areas
- Scientific & Natural Areas • "Minnesota Volunteer" subscriptions • lake maps & fishing guides • wildlife info
- **invasive species** alerts and eradication information

Nat'l Wildlife Refuges **[www.fws.gov/midwest](http://www.fws.gov/midwest)** (click state)

National Parks are at **[www.nps.gov](http://www.nps.gov)** (clickable map)

Minnesota Ornithologists' Union is at **[www.mou.mn.org](http://www.mou.mn.org)**

- state-wide birding listserv • migration and nesting occurrence maps • 87 County bird lists • RBA (Rare Bird Alert) • seasonal reports • Where to Bird in MN

**Minnesota's Rare Bird Hotlines are:**

Metro/Statewide 763-780-8890

Duluth/No. Shore 218-728-5030

Northwestern MN 1-800-433-1888

Ramsey County & Saint Paul Audubon have collaborated to publish "A Guide to Birding Ramsey County." Find it online at:

<http://www.co.ramsey.mn.us/parks/NaturalResources/BirdingInRamseyCounty.htm>

Northwest MN's *Pine to Prairie Birding Trail* website is at **[www.mnbirdtrail.com](http://www.mnbirdtrail.com)**

The *Minnesota River Valley Birding Trail* is at **[www.birdingtrail.org](http://www.birdingtrail.org)**

Mississippi River from Itasca to Iowa, the *Great River Birding Trail*, is at **[www.greatriverbirding.org](http://www.greatriverbirding.org)**

MNBirdNet Statewide Electronic Bird Club, is at: **[mnbird-request@linux2.winona.msus.edu](mailto:mnbird-request@linux2.winona.msus.edu)**

Find a list of Minnesota birding events and checklist at: **<http://home.rconnect.com/~ekblad/MN-Event.htm>**

Get Involved in saving/restoring habitat: Buy Duck Stamps! **<http://www.fws.gov/duckstamps/stamps.htm>**

Cornell Lab of Ornithology is at **[www.birds.cornell.edu](http://www.birds.cornell.edu)**

PO Box 7275, St Paul, MN 55107-7275  
 WWW.SAINTPAULAUDUBON.ORG  
**October November 2012**

**December January Deadline 11/5/2012**  
*Welcome... To the Saint Paul Audubon Society. We're a chapter of the National Audubon Society. Our Mission is to conserve and restore natural ecosystems, focusing on birds, other wildlife, and their habitats for the benefit of humanity and Earth's biological diversity.*

CALENDAR

**OCTOBER**

Board Meeting .....1  
 Monthly Member Meeting: Bees .....11  
 Audubon Minnesota's Annual Meeting .....20

**NOVEMBER**

Board Meeting .....5  
 Monthly Member Meeting: Mr. Janssen .....8



Non-profit Organization  
 U.S. Postage  
 PAID  
 Permit # 3795  
 Twin Cities, Minnesota

**Time Dated Material**  
**CHANGE SERVICE REQUESTED**

**Reaching Our Leaders...**

Hey, SPAS members!  
 Here is the "Reaching Our Leaders" info...  
 No space on inside this time...

Several Washington, D.C. address changes have been made to it recently.

As a Boy Scouts leader who works with Eagle candidates to approve and provide coaching during Eagle Projects, and who counsels the Citizenship /Community and Cit/World Merit

Badges, I talk to each scout about how important it is to be involved in their community/state leadership; how important it is to write or call when they have an opinion that matters to up-coming votes in both State and US Congress, and, most importantly, to VOTE!

That is why this box is in *The Cardinal* (most issues), to provide info for our members; to perpetuate our Duties, Rights, and Obligations of being a citizen of the USA. Our Representatives and Senators really do listen to what we have to say!

✧ **Reaching Our Leaders**

**In Washington, D.C.**

- President Obama The White House, 1600 Pennsylvania Avenue Washington, D.C. 20500, 202-456-1111 [president@whitehouse.gov](mailto:president@whitehouse.gov)
- US Senator Amy Klobuchar DC 202-224-3244, MN 612-727-5220 <http://klobuchar.senate.gov/emailamy.cfm>  
 302 Hart Senate Office Bldg, Washington DC 20510 MN: Federal Building, #298, Ft Snelling, MN 55111
- US Senator Al Franken DC 202-224-5641, MN 651-221-1016 [info@franken.senate.gov](mailto:info@franken.senate.gov)  
 309 Hart Senate Office Bldg, Washington DC 20510 MN: 60E Plato Blvd. #220 St. Paul 55107
- US Rep 4TH Betty McCollum DC 202-225-6631, 1714 Longworth House Office Bldg, Washington, DC 20515; MN 651-224-9191, 165 Western Avenue N, #17, Saint Paul, MN 55102; Internet email: [www.house.gov/mccollum/contact.html](http://www.house.gov/mccollum/contact.html)
- US Rep 5TH Keith Ellison DC 202-225-4755, MN 612-664-8000  
 1130 Longworth House Office Bldg, DC 20515  
 250 Marquette Avenue #225, MPLS, MN 55401 <http://ellison.house.gov>
- US Rep 6TH Michelle Bachmann DC 202-225-2331, MN 651-731-5400, 412 Cannon House Office Bldg, Wash, DC 20515 MN: 6043 Hudson Rd #330, Woodbury, MN 55125 [http://bachmann.house.gov/Email\\_zip.htm](http://bachmann.house.gov/Email_zip.htm)

**In Minnesota**

- Governor Mark Dayton 75 Rev. Martin Luther King, Jr Blvd, #130, Saint Paul, MN 55155, 651-201-3400 Fax: 651-797-1850 [mark.dayton@state.mn.us](mailto:mark.dayton@state.mn.us)
- MN Senators To find your senator, call the Secretary of Senate 651-296-0504, or go to [www.senate.leg.state.mn.us](http://www.senate.leg.state.mn.us)
- MN Reps To find your representative, call the MN House at 651-296-2146, or go to [www.house.leg.state.mn.us](http://www.house.leg.state.mn.us)