The

Cardinal

OCTOBER NOVEMBER 2010 • WWW.SAINTPAULAUDUBON.ORG • SAINT PAUL AUDUBON SOCIETY

Walter J. Breckenridge

My Life in

Nutural

History

OCTOBER MEMBER MEETING

Who was Charles Darwin and Does He Still Matter?

with Mark Borello

U of M Dept. of Ecology, Evolution and Behavior

October 14, 2010

Little did anyone know, when Charles Darwin signed on as ship's naturalist and sailed from Plymouth, England, aboard the HMS Beagle in late 1831, that the world was about to change — or at least the way we view our world. Last year marked the 150th anniversary of the publication of Darwin's monumental work, "On the Origin of Species," which revolutionized the study of the natural world.

"No other scientist seems to continue to interest and inflame the public on the same level as Darwin does," says Mark Borrello, who has made a study of the history of science.

He will discuss the story of Darwin's life and the development of his theory of descent, "with modifications." Borello will also touch on some of the reasons that Darwin's ideas continue to be influential.

Professor Borrello is a historian of biology with interests in evolutionary theory, genetics, behavior and the environment. His work explores the varied interpretations and applications of evolutionary theory from the late 19TH century to the present.

NOVEMBER MEMBER MEETING

Walter J. Breckenridge, His Life in Natural History

with John Moriarty

Natural Resources Manager, Ramsey County Parks

November 11, 2010

Walter Breckenridge, known as Breck to his legion of friends, was a national leader in the field of ornithology,

a nationally acclaimed filmmaker and lecturer, excellent nature painter, creator of the Minnesota State Parks' naturalist program and a prolific author with more than 200 publications to his name. When he died at age 100 last year he was credited with scientific work and environmental advocacy that led to the establishment of many parks and wildlife areas, including Nerstrand Woods State Park, Springbrook Nature Center and the Univ. of Minnesota's Cedar Creek Ecosystem Science Reserve.

He was the director of the Bell Museum for 20 years, and speaker Moriarty calls him "the leading Minnesota naturalist in the 20TH century." John Moriarty worked with Breckenridge's daughter, Barbara Franklin to edit the manuscript that became "My Life in Natural History," Breckenridge's autobiography, generously illustrated with his paintings (for a review, see page 5). In 1995 the Univ. of Minnesota established the Breckenridge Chair of Ornithology.

It's a challenge to chronicle the breadth of Breck's many activities and the scope of his influence, but John Moriarty is going to give it a try. A strong advocate for parks and open spaces himself, Moriarty works with many aspects of nature, including reptiles and

amphibians, birds, mammals, trees, prairies and invasive species in his role as Ramsey County's natural resources manager. He has a strong interest in the history of Minnesota's natural history.





HMS BEAGLE
DARWIN'S STUDY

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!*

I-35W		Rosedale Mall			┙
Cleveland	f _N	Fairview	Hwy 36	Snelling	
	Comm. Center	W County Rd B			

Christmas Bird Count

Saturday, December 18TH



Make your plans now to participate in the 111TH Christmas Bird Count. It's not too early to call or Email Julian to reserve your place. We need birders of all skill levels to make the most of this premier citizen science event. Our count circle extends 7.5 miles in all directions from the intersection of County Road "B" and Dale Street. You can join a team in the field or keep an eye on your feeders at home (if you live within the circle).

Mark your calendar now!! Compiler Julian Sellers, 651-698-5737 JulianSellers@msn.com

A Note from Audubon's new President

September 10, 2010

I am now a few days into my new role as President of the National Audubon Society. It is a blend of discovery and delight. In every encounter, I learn something new about Audubon's conservation initiatives, achievements and opportunities. I have been reminded time and again of the importance of the Chapter network in delivering real conservation success.

Even before I started, I had the opportunity to meet with several current or past Chapter leaders. To a person, they told me about their passion for Audubon.... That kind of engagement is precious in our fastpaced world, and it represents great opportunity...

Only a few days into the job, I am grateful for this exceptional opportunity and for the trust I've been given. The Audubon network is unique and well-respected within the conservation community and you are vital to its success. I look forward to future opportunities to meet face-toface and to the many and varied

CHAPTER INFORMATION

victories we will achieve together for birds, for other wildlife and for the habitats that sustain us all.

Best regards,

David Yarnold

PRESIDENT, NATIONAL AUDUBON

AUDUBON APPLAUSE

Chase Davies and Bonnie Sample are to be congratulated for leading our very successful Birding for Beginners classes, in collaboration with Maplewood Nature Center. The class is held over a 2-month period each spring, with a planned field trip to cover the topic of each class. Way to go, Chase and Bonnie!

BOARD MEETINGS

Saint Paul Audubon's Board Meetings are held at the Ramsey-Washington Metro Watershed District Office at 2665 Noel Drive, Little Canada, Exit 35-E at Little Canada Rd., go east to Noel, across from City Hall.

Meetings are on the 1st Monday of the month unless otherwise noted, from 6:30 to 8:30 PM. Upcoming dates are: October 4, November 1, **December 6.** The schedule is on the "Calendar" on the SPAS Website.

For more information or regrets, please contact president Bruce Bevis at bruce.bevis@thomsonreuters.com

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Newsletter Editor

Chapter Phone 651-291-2596 Outgoing Message Only — take down numbers given to call for info)

Audubon Minn. 651-739-9332

www.mn.audubon.org

ABOUT OUR CHAPTER

Founded in 1945 as the 'St. Paul Bird Club' with around 12 members, Saint Paul Audubon Society now serves the entire East Metro region of the Twin Cities area, and has around 2,400 members. We hold 9 Member Meetings a year. Feel free to contact anyone listed at left for more information, or write to Saint Paul Audubon Society at PO Box 7275, Saint Paul, Minnesota, 55107 or visit our website at 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 are subject to editing. Send copy to hpbirdscouter@msn.com

LOCAL SUPPORT

If you are an Audubon member and don't live in the Saint Paul area, but would like to receive The Cardinal, please send \$15 for a 1 year subscription to John O'Connell, 2184 Larry Ho Drive, St. 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.

> National Audubon Society www.audubon.org

MEMBERS' NATURE NOTES

Migration Spectacle

Yesterday evening (Jeanne wrote on the MOU-Net listserve on September 1, 2010), we observed a mini-migration spectacle from our home. First, we saw and heard approximately 200 Chimney Swifts circling over our house.

As we looked closer with binoculars, we could see many dragonflies moving amongst the swifts. Next came several flights of Common Nighthawks, totaling perhaps 60. Most of the birds moved on after 20 minutes or so, but the dragonfly horde grew larger and lower until at any given moment you could easily see dozens streaming quickly past on a southbound wind. The flight tapered off around dark. We watched them go past for approximately 45 minutes. We have no idea how many thousands streamed by, but it was quite a sight to see.

SPAS MEMBERS JEANNE
& STEVE TANAMACHI

Editor's Note: Jeanne told me that after she witnessed this spectacle, she went to the Internet to find out more. On the Journey North educational site

Opportunities to Watch Bird Banders at Work

Carpenter Nature Center, SE Washington Co., 4TH Fridays, 8 - noon. For info and directions, call 651-437-4359.

Lowry Nature Center, Carver Park Reserve, NC Carver Co., on 3RD Saturdays, 8 - Noon in summer, 9 -Noon in Winter. Free to public.

Ritter Farm Park, Lakeville, also has banding dates; check with the city Parks and Rec. Dept.

Springbrook Nature Center, Fridley, Anoka Co.; for dates and times to to www.springbrooknaturecenter.org

You may watch and may also be allowed to release birds. Dress for the weather!

HAPPENINGS

Audubon Minnesota's Annual Meeting

Saturday, November 13

Join us as we celebrate another great year at Audubon! Learn about Minnesota bird conservation projects from the state office, hear from special guest speakers, find out about Audubon chapter activities, and meet and mingle with fellow bird enthusiasts.

Featured speakers include:

Dr. Paul Kemp, Vice President of Audubon's Gulf Coast InitiativeJeb Barzen, International Crane Foundation, Director of Field BiologyAdditional speakers will be added to the agenda in the coming weeks.

Schedule/Location:

Saturday, November $13-9:00\,\mathrm{AM}$ to $3:00\,\mathrm{PM}$ (lunch provided). This year's meeting will be at the same location as last year, at the **Wilder Center**, 451 Lexington Parkway North, Saint Paul MN 55104 (free parking). The fee is \$20. For questions or to register (November 3 deadline) please go to www.mn.audubon.org

For map and directions, please go to:

http://www.wilder.org/fileadmin/wilder/pdf/Wilder_Center_map_directions.pdf

she read about spring and fall insect migration and other phenology, at http://www.learner.org/jnorth/tm/fall/DragonflyMigration.html

A Teaser (you gotta go read more about this phenomenon!!)

"Migrating monarchs are so lovely that people pay a lot of attention to them. But they're not the only insects that migrate. Millions of dragonflies also make a journey south each fall...

"During hawk migration, Frank Nicoletti, a counter at Hawk Ridge in Duluth, noticed that

both dragonflies and American Kestrels migrate during the month of September along Lake Superior. He also noticed that kestrels seemed to migrate more on days when dragonflies were moving. But he

couldn't find anything in the literature explaining this.

"Scientists knew very little about the relationship between dragonflies and hawks, so, in 1995, Frank started counting dragonflies as well as hawks. He used two mechanical clickers to keep count. For a whole month—over 8 hours a day—he recorded the total number he saw every hour. That September, he counted 1,106 kestrels and an amazing 10,330 Green Darners migrating past Hawk Ridge..."



Thank you for supporting our bird conservation programs by purchasing bird seed through our fall sale. Order online at www.mn.audubon.org.

Deadline is Sept. 29, 2010.

Pick up your seed on the date

and at the location that you select on the form.

NORTH AMERICAN BUTTERFLY CENSUS

Butterflies Cooperate in Spite of the Weather

"T'was a dark and stormy night . . ." before this year's butterfly count on June 26TH — definitely not the kind of weather to entice butterflies to display themselves for us to count! Luckily, when our twenty dedicated volunteers gathered on Saturday morning outside the Arden Hills Army Training Site (AHATS), the weather had improved. In fact, by afternoon the temperature was in the 80's and the clouds were breaking up, bringing out more butterflies.

Before we began finding and counting the butterflies,

Dean Hansen, our experienced leader, gathered the group together and described what we were most likely to see. His knowledge and enthusiasm were invaluable! Many of the participants commented on how he helped them learn to identify different butterflies and what fun he was.

While the weather was not as cooperative as we would have liked, we counted 23 species of butterflies, 173 individuals. A Gray Comma, *Polygonia progne*, was a first for us at AHATS.

We believe this is important information for the Army National Guard that owns the site, for the Minnesota DNR, and for the North American

Butterfly Association. We hope this data will help protect AHATS from commercial development.

We were also rewarded with seeing or hearing 38 species of birds for the day. The highlight for me was a pair of Great Horned Owls, one of whom swooped right beside my car and landed in a nearby tree!

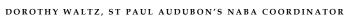
Again this year, Connie Bergsted made CDs of her photos on the day of the count. She generously provided a CD for each family that participated! These photos are beautiful memories of a great day. Won't you join us next year? The Count is scheduled for **Saturday**, **June 25**, **2011.** We hope to see you then!











BOOK REVIEWS

Walter J. Breckenridge

A Year

on the Wing

18 mil 850

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My Life in

Nutural

History

Book Review: "My Life in Natural History: An Autobiography"

by Walter J. Breckenridge

Walter J. Breckenridge was a towering influence in natural history in Minnesota. He was a renaissance man, known across the country as an ecologist, ornithologist and artist.

Breck, as he was known, was the director of the Bell Museum of Natural History at the University of Minnesota for 24 years, where he began his career preparing specimens for several of their dioramas.

The Bell Museum has just published his autobiography, a large format soft cover on high-quality paper. That's important because there are 44 pages of color plates of his fabulous watercolor and oil paintings. Breck's sketches and drawings also serve as chapter heads and illustrations throughout the book.

Breck's *Marriage and Honeymoon* chapter includes a hair-raising trip to Churchill, Manitoba, with he and Dorothy sleeping in tents through a storm that tossed a canoe up on top of a house. On that trip, the mission was to capture rabbits and grouse to collect any ticks that could be transmitting tularemia to humans. How does that compare with your honeymoon?!

His early studies of the Great-horned Owl got dramatic. Bending over to lift a fallen chick to its nest, he said it felt like he'd been hit in the back by a boxing glove full of needles. Mama owl didn't want anyone touching her baby. He dropped it into his knapsack and climbed the tree, always keeping his eyes on the nearby parent, which refrained from attacking as long as he watched it.

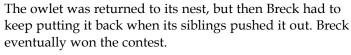
A Year on the Wing: Four Seasons in a Life with Birds

By Tim Dee

Tim Dee writes like a dream, with an artist's eye and a naturalist's affinity for birds. You don't have to be a dedicated birdwatcher to appreciate his year's worth of graceful essays. Nor does it

matter that this BBC radio producer is writing about British birds and the settings are primarily in the U.K. These essays have a universality and vividness that will resonate with readers everywhere.

Dee loves birds, and can scarcely remember a moment when he wasn't mesmerized by them. He writes about birds so eloquently that this memoir is, at times, poetic: "I fell in love with birds early and I fell in deeply."



Breck's specimens and notes contributed greatly to Thomas S. Roberts's "Birds of Minnesota," the first definitive work on the subject. He also painted color plates and drew illustrations for the two volume opus.

Breck and Dorothy made their home on three acres along the Mississippi River just north of the Twin Cities. They called it *The Brackens*. It faced a 20 acre island in the river, and had all kinds of wildlife visitors through the years. Breck studied, wrote about and painted many of them. Wood ducks were some of his favorites.

Breck's draft of his autobiography started as handwritten pages. He graduated to an old typewriter and finally, at the age of 90, started to use a word processor.

His daughter, **Barbara Breckenridge Franklin**, took the 300 page manuscript and, with the help of **John Moriarty**, a family friend and fellow natural history buff (and also Ramsey County Park Naturalist), edited and organized her father's work.

This is a beautiful and very interesting look at the life of a man who accomplished more in his time on earth than many would in several lifetimes.

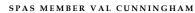
Since the book was published, I've learned that Breck even designed a wine label, featuring a flower called 'Prairie Smoke,' for a vineyard near Stillwater. The label is still in use today.

Set this book beside your easy chair. You can pick it up, start any place, read and enjoy. To order, call the Bell Museum at 612-626-9660.

SPAS MEMBER CLAY CHRISTENSEN

Looking back on his life, Dee notes, "I have lived my life under birds and I cannot remember a single birdless day." Because he so frequently is out in the places birds cross over on migration he twice has experienced something truly extraordinary: once while at sea and once standing on a island cliff, an exhausted migrant songbird landed on his shoulder. You needn't be a birder to gasp at his good fortune.

Just as birds become restless when it's time to make the great journeys we call migration, Dee finds himself compelled to be outdoors in spring and fall, seeing what the birds are doing. "Birds fit the world," he writes in admiration, "they are apt and at home." Not, like us, "broken from nature." This is a book to savor, to keep by a reading chair or bedside, with favorite passages marked to return to again and again.



BIRDING IN MINNESOTA

Minnestoa River Valley National Wildlife Refuge's Visitor Center has re-opened...

The address is 3815 American Boulevard E., accessed from light rail, bus, or from I-494. Take the 34TH Ave. exit, south. Turn E. on American Blvd, drive for 1/4 mi. to the entrance on the right.

Summer hrs thru Oct. 31: Tues. - Sun., 9:00 - 5:00. Winter hrs thru March 31: Mon. - Fri. 9:00 - 4:00, and the first full weekend. Phone: 952-854-5900.

The trails are excellent, and they hook up with the Bass Ponds and the Old Cedar Avenue Bridge. This is one of the most consistently birded areas metro-wide.

Follow "Golden Eagle #42" Online

Golden Eagle #42 was caught in a leg-hold trap in Nov. 2008 in western WI, and suffered leg injuries. After treatment at the U. of Minn. Raptor Center, Audubon MN's Mark Martell banded him and attached a satellite monitored radio (PTT) to monitor his migratory movements, determine his



summer breeding area, and learn more about how he uses the Mississippi River Valley during the winter. Since then his travels have been watched by many online, at http://mn.audubon.org/news-events/golden-eagle-42-release

Chimney Swift Sit Results

Thank you to all who volunteered to participate in Audubon Minnesota's Chimney Swift Sit during August! It was great to see all the interest in the Sit, both by the participants and by those who happened to walk by counters. Over 100 volunteers made 223 observations. The Sit is a great educational tool as more and more people learn about chimney swifts — many had never noticed them before and some of course thought they were bats. So, the Sit is helping to spread the word about these wonderful birds and what we can do to help conserve them. Equally important is that the Sit is generating good information about available roosting and nesting sites.

For a detailed report on the 2010 Sit, and to learn more about Audubon's Chimney Swift Conservation project, go to mn.audubon.org. We hope you can participate in the Sit in 2011, August 5-8 and August 26-29!

AUDUBON MINNESOTA'S RON WINDINGSTAD

Minnesota is a Birder's Dream State

The concept for this new series of seasonal articles about birding in Minnesota was born last spring when someone asked where to go to find warblers on spring migration in the Twin Cities. Next up: Birding open-water access points during winter. Eventually we'll come back full circle to those warblers!

The North Shore in Autumn

The North Shore of Lake Superior in Minnesota is one of North America's best places to experience the spectacle of fall migration. Minnesota birders may take this phenomenon for granted, but birders from many other states would give their eye-teeth for a migration spectacle so concentrated, diverse, accessible, and productive!

Raptors, passerines, gulls, shorebirds, and waterbirds all concentrate in impressive numbers along the northern and western shores of Lake Superior. Some species are reluctant to cross a large body of water, so they funnel down along the ridges that overlook the lake.

There are many great places along the shore to see migrants. Some of the best are from overlooks in the string of State Parks and the Superior Hiking Trail along the shore, and in Duluth's city parks. One of the best is at Hawk Ridge Nature Reserve's Main Overlook, on Skyline Road in Duluth. On a good day you may see hundreds—even thousands—of birds flying by!

In mid-September, at the peak of the Broad-winged Hawk migration, a weekend festival includes programs, access to bird blinds, and guided tours of birding locations in the Duluth area.

Another great birding destination is Minnesota Point, also in Duluth. Nestled among the residential areas along this longest freshwater sand spit in the lower 48 are many access points where you can check the lake or bay for migrants. Park Point, the southern third of the spit, is a combination of city parks and small plane airport, but birders know it better as an A-#1 migrant trap, especially on a cool and foggy morning, when you can see warblers and other passerines at ranges that may not require binoculars or scopes. The ball fields are also great for shorebirds such as Golden and Black-bellied Plover. The

bay is a flatwater 'harbor' for many species: ducks, scoters, eiders, loons, gulls.

At the very southern tip, jetties in both MN and WI create a great roosting site for many shorebirds and gulls. Here a birder with a good scope and a bit of luck may find annual sitings of Parasitic and Long-tailed Jaeger, a flight of Whimbrel or Willet, or rafts of Redthroated Loons, eiders, and scoters.

Another great birding site, known simply as "40TH," an "easy-off" access to the bay and St. Louis River from I-35, is currently closed due to the massive

ELECTRONIC RESOURCES

freeway project... Until this project is completed, birders must plan for extra time to travel through the Duluth

After the birds leave the North Shore and Minnesota Point areas, they typically travel south along the St. Louis and St. Croix Rivers, then along the great centralcontinent Mississippi Flyway.

Yes, Minnesota is a birder's dream state...

HOLLY PEIRSON SPAS MEMBER AND EDITOR OF 'THE CARDINAL'

SPAS' E-Alert!

If you have Email, sign up today for our online notification system! You'll receive announcements about upcoming events, information about current legislative happenings, and other Saint Paul Audubon happenings between issues of The Cardinal. When you change your email address, notify list manager Chase Davies of your new address, at ccdavies@aol.com You may unsubscribe at any time.

Reaching Our Leaders

In Washington, D.C.

President The White House, 1600 Pennsylvania Avenue Washington, D.C. 20500, 202-456-1111 Ohama president@whitehouse.gov **US Senator** Amy Klobuchar DC 202-224-3244, MN 612-727-5220 http://klobuchar.senate.gov/emailamy.cfm Russell 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 320 Hart Senate Office Bldg, Washington DC 20510 4тн Betty McCollum DC 202-225-6631, 1029 Longworth US Rep 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

5TH Keith Ellison DC 202-225-4755, MN 612-664-8000 US Rep 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

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MN Senators To find your senator, call the Secretary of State

651-296-0504, or go to 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

★ Bookmark These Sites!

Saint Paul Audubon Society is at 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

- 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

- 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 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 irradication information

National Wildlife Refuges are at www.fws.gov/midwest (click on state)

National Parks are at www.nps.gov (clickable map)

Minnesota Ornithologists' Union is at www.mou.mn.org

• state-wide birding listserve • migration and nesting occurence maps • 87 County bird lists • RBA (Rare Bird Alert) reports • 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/Natural Resources/BirdingInRamseyCounty.htm

Northwest MN's Pine to Prairie Birding Trail website is at www.mnbirdtrail.com

> The Minnesota River Valley Birding Trail is at www.birdingtrail.org

Mississippi River from Itasca to Iowa, the Great River Birding Trail, is at www.greatriverbirding.org

MNBirdNet Statewide Electronic Bird Club, is at: 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

SAINT PAUL AUDUBON SOCIETY

PO Box 7275, St Paul, MN 55107-7275 WWW.SAINTPAULAUDUBON.ORG

October November 2010

December January Deadline 11/5/2010

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 Meeting4 Member Meeting: Darwin .14 November Board Meeting1 Member Meeting: Breckenridge13 DECEMBER Board Meeting6 Member Meeting9 Christmas Bird Count18

Non-profit Organization U.S. Postage PAID Permit # 3795 St. Paul, Minnesota

Time Dated Material CHANGE SERVICE REQUESTED

Project FeederWatch is gearing up for the Winter Season

Feeder watchers are sharpening their pencils and making sure that old ratty pair of binoculars is on the window sill... Just in time for this coming winter's feeder tallies. Intrigued? NOT a feeder watcher yet? Yikes! For more information, go to www.feederwatch.org

Is anyone reading Carrol Henderson's new book, "Birds in Flight?" Send in your book review for the Dec/Jan issue of "The Cardinal!" See p. 2 for deadlines and submission info.

Remember to send in your Local Sponsorships to SPAS annually. The boxes at right will help you. Thanks for your support of our local programming!

St. Paul Audubon Society Local Sponsorship

Yes! I want to be a sponsor of my local chapter, Saint Paul Audubon, by donating \$15, for which I will receive *The Cardinal* newsletter and other online news. Please fill in the personal information, make a check for \$15 out to Saint Paul Audubon Society, and send it to the address below. *Thank You Very Much*!

- □ I'm a NEW member! Please send my Welcome Packet right away!
- ☐ I currently receive National's Audubon Magazine.

National Audubon Society Membership

C9ZM030Z

Yes! I will become a new member or give a new gift membership in the National Audubon Society. I will receive Audubon Magazine and Saint Paul Audubon's The Cardinal newsletter. Please fill in the form, make a check for \$20 out to National Audubon Society, and send it to the address below. Thank You Very Much!

Audubon Society, and send it to the address below. Thank You Very Much!							
Name							
Address							
City		Zip					
Please sign gift card:							
Mail to: National Audubon Society P		FL 32142-2250					

Mail to: National Audubon Society, P.O. Box 422250, Palm Coast, FL 32142-2250 (Write on envelope: "Attention: New Membership — please process immediately")