

# More than a Building...

A message from executive director, Mark Sparky Stensaas

ow! What an exciting and crazy busy year. Thanks to all of you who contributed to Friends of Sax-Zim Bog in 2013-14, and to several generous grants from foundations, we were able to construct the new "Gateway to the Bog" Sax-Zim Welcome Center on Owl Avenue. I have been truly inspired by the passion our members have for the birds and their threatened Black Spruce and Tamarack habitat. I can now take my hat off to all of you since it isn't forty below zero outside anymore! (The Bog hit minus 40 air temp twice this winter).

A rare Northern Hawk Owl spent much of the winter as our neighbor on Owl Avenue, even hunting near the Welcome Center for a couple days...And a pair of Gray Fox made daytime visits to the Center's feeders. Maybe these sightings were the Bog Spirits blessing our new building:)

Events such as the BRRRRDathon, Photothon, BioBlitz and field trips were a chance for members to get together and have a blast while raising money for Friends. The Big Half Year for the Bog wrapped up in June 2013 and raised over \$6,600. Participants told stories of their personal Big Half Years at our wrap-up picnic at Jay Cooke State Park [You can read their stories on our Bog Blog at www.SaxZim.org]

Whether you donated dollars, labor, photos, bird feeders or bird seed, your contribution is gratefully acknowledged. We are all part of this team and together we'll make big things happen.

### **NEXT STEPS**

et's complete what we started and finish the solar panel installation, sod roof, outhouse and storage shed. We need about \$10K to wrap this up. I know that together we can do this. Then we can move on to other projects such as a Bog Boardwalk, more trails, and additional feeding stations,



In October, we will be purchasing 40 acres that is adjacent to our existing Yellow-bellied Bog. And a nearby 80 acre bog may also be coming up for auction. Can you help us increase our dedicated Land Fund?

\*\*Friends of Sax-Zim Bog is a 501c3 non-profit whose mission is to support, promote, and protect the Sax-Zim Bog Important Bird Area (IBA) through land preservation, education, research and communication. More at www.SaxZim.org



Many visiting birders flocked to the new Welcome Center

A big Black Bear paid a visit to our construction site in late October



Tamaracks light up an overcast and snowy day in October

# piration

#### CHALLENGES AHEAD

ne thing that really should concern all of us is that the habitat in the Sax-Zim Bog is disappearing. FACT. Much of the Bog's mature Black Spruce/ Tamarack forest IS OLD GROWTH FOREST. This forest type is climax forest that will self perpetuate for centuries if undisturbed.

And that is the type of forest that many of our beloved boreal birds need—GREAT GRAY OWL, BLACK-BACKED WOODPECKER, CONNECTICUT WARBLER, BOREAL CHICKADEE, and many more.

Based on importance to our boreal birds and birders, we hope to identify Priority Bogs in 2014 so we can convey this to the St. Louis County Land Department and open a dialogue about future land use in the Sax-Zim Bog.



## FINANCIAL STATEMENT

Fiscal Year 2013-2014 April 1, 2013 to March 31, 2014

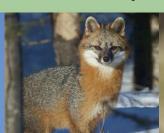
April 1, 2013 to March 31, 20	14	
RECEIPTS	FY 12-13	FY 13-14
Donations	\$25,279	\$56,784
Events & Programs	\$3,504	\$3,386
Grants	\$53,368	\$72,151
Merchandise Sales	\$0	\$4,681
TOTAL	\$82,151	\$137,002
DISBURSEMENTS		
Supplies	\$273	\$752
Office rent/utilities	\$1,052	\$1,738
Postage/Shipping	\$339	\$379
Printing & Copying	\$1,422	\$2,617
Marketing/Website	\$812	\$774
Merchandise Purchases	\$0	\$3,297
Research Materials/Cont. Ed.	\$431	\$150
Professional Services	\$8,399	\$3,607
Contract Services	\$11,880	\$28,080
Payroll	\$0	\$2,943
Events & Programs	\$4,850	\$835
Travel/Mileage/Meals	\$1,563	\$1,483
Insurance	\$1,375	\$1,901
Lease (Owl Ave site)	\$800	\$800
Property Taxes	\$0	\$208
Miscl	\$1,160	\$2
Welcome Center	\$0	\$77,702
TOTAL	\$35,356	\$127,268
SURPLUS/(DEFICIT)	\$46,795	\$9,734
Balance Sheet		
March 31, 2014		
ASSETS	3-31-2013	3-31-2014
Cash	\$21,535	\$9,455
Savings	\$20,005	\$38,010
Long-term Assets (Land/Bldg)	\$30,151	\$107,853
TOTAL ASSETS	\$71,691	\$155,318
LIABILITIES & EQUITY		
Liabilities	\$0	\$5,000
Restricted Net Assets (Land Fund) \$0		\$38,010
Unrestricted Net Assets	\$71,691	\$112,308
TOTAL LIABILITIES & EQUIT	Y \$71,691	\$155,318



A quite rare Dion Skipper nectars on Milkweed along Nichols Lake Road



We were graced with a cooperative Hawk Owl



A pair of Gray Fox made several daytime visits to the Welcome Center's feeder



Rough-legged Hawk along CR29

# Welcome Center is Open

e opened the new Welcome Center on Owl Avenue during the bitter cold first week in January...before we had insulation! Kudos to Welcome Center hosts, Heather-Marie Bloom and Frank Nicoletti for braving those chilly first weeks. Hundreds of birders, photographers and tourists visited during the winter.sharing sightings, taking photos, getting info, buying souvenirs, using the outhouse and warming up!

Doug Zaun of Duluth's Wagner-Zaun Architecture designed this beautiful off-the-grid building. Huge thanks to builders Dan Coda and Andrew Webster who often had to deal with brutal conditions...wind, snow and below zero temps. Special thanks to local excavator Steve Horvath for going above and beyond, often coming up with clever solutions to tricky problems.

It was important to us to build with local and sustainable materials. White Pine timbers were sourced from Rajala Lumber in Deer River.

Jack Rajala has led the way in bringing back big White Pine to Minnesota. Some say that aspen is a "weed tree," but the Natural Resources Research Institute in Duluth graciously donated cutting edge, heat-treatment technology to turn the aspen into quality rot-resistant siding. This inno-

vative partnership garnered several TV spots and newspaper articles.

This summer we will complete the outhouse, install the solar panels, and place the sod roof. Our Welcome Center will be ready for you and all our winter visitors.

consider a generous donation today. FRIENDS or Sax-Zim Bog x-Zim Bog come Center November snows

A new sign will replace the banner in 2014

CALL TO ACTION:

We still need to raise

about \$10,000 to finish the "Deluxe" outhouse,

storage shed, and install

the solar panels. Please

Donor bird tiles will be on display

(top) Looking out to the Bog from the Center's picture windows

**66** This is YOUR Welcome Center! Thanks to all Dream a Reality.

> rand Opening was March 2014. A gorgeous late winter day that brought nearly 200 folks out to celebrate the Friends of Sax-Zim Bog Welcome Centerthe new Gateway to the Sax-Zim Bog.

> The owl field trips, snowshoe hikes, a wildlife photography exhibit, hot cider and prize drawings were enjoyed by all.

> Gray Jays, Pine Grosbeaks and a lone White-winged Crossbill also stopped by for a visit!

> We plan to be open every day from mid December through mid March from 10am-3pm.



Sparky cut the red scarf "ribbon" with the loppers he used to clear the site (Photo by Don Kaddatz).

- \*\*Welcome Center construction was funded in part by major grants from the IRRRB, Donald Weesner Foundation and the Steven C. Leuthold Family Foundation
- \*\*Interpretive kiosk funded by Duluth Superior Area Community Foundation"s Biodiversity Fund and the Carl and Verna Schmidt Foundation



Watch birds in comfort! Gorgeous Tamarack milled locally Judd Brink loads his donated seed into our "Mega-Feeder"



# 2014 BRRRRDathon & Photothon

#### RESULTS OF THE 4th ANNUAL BRRRRdathon/PHOTOTHON-JAN 10-11, 2014

rigid temperatures eluded The World's Coldest Birdathon again with highs in the 20s and NO below zero temps. Our composite total was only 61 species, lowest in the event's history, but amazingly, the Grousing Twitchers team managed to find 87% of these species. Avian highlights included multiple Snowy Owls, Great Gray Owls and Northern Hawk Owls, singing Saw-whet Owl, adult male Harlequin Duck, Spruce Grouse in Lake County, Thayer's, Glaucous & Greater Black-backed Gull, Black-backed Woodpeckers, Bohemian Waxwings and a Townsend's Solitaire in Duluth. On the "bummer" side, gulls were rare (no Iceland), and not a single Sharp-tailed Grouse, N. Goshawk, White-winged Crossbill, or redpoll of any kind was observed.

#### TWO-DAY BRRRRdathon

Dave Benson, Lars Benson and John Ellis—the Grousing Twitchers—regained the BRRRRdathon crown with a near-record count.

- 53 species—Grousing Twitchers (David & Lars Benson & John Ellis)
- 35 species-Modest Grouse (Chris West, Alex Stark, Luke Dahlberg)
- 34 species—Luther Seminary (Luke & Friends)
- 29 species—Naturally Avian (Erik Bruhnke, Ami Sheffield)
- 27 species—Team Cox (Cara & Steven Cox)

#### ONE-DAY BRRRdathon

The upstart "Coldfinches" took home the top prize by tallying 29 species (one short of the record).

Financarion

29 species—Coldfinches (Cindy Edwardson, Barb Akre, Ål & Kim Loken) 27 species—Egretsy (Abigail Kritzer, Anne Marie Geniusz, Stephen Bockhold)

#### WINTERGREEN (non-motorized)

Undefeated in 4 years, Tim Bates and Andrew Webster (Slush Cyclers), rolled again with 23 species found in 20 miles of bicycling and hiking in Duluth's city limits

- 23 species—Slush Cyclers (Tim Bates, Andrew Webster)
- 13 species—The Red Lantern (Bryan French)



Erik Bruhnke took home the top spot in the Photothon. Flving Snowv Ow



Andrew Webster (top) and Tim Bates, winners of the "Winter Green" non-motorized division, atop Lake Superior ice.



2-Day BRRRRDathon Winners—Grousing Twitchers (L to R, Lars Benson, Dave Benson, John Ellis)



#### BIG HALF YEAR FOR THE BOG

#### BIG HALF YEAR GENERATES BIG EXCITEMENT

ix months of birding? Yes! Sixteen individuals defined their own goals and rules for this January through June fundraiser for Friends of Sax-Zim Bog. Annemarie and Stephen only counted birds seen on Tuesday, Sharon tallied the number of bird species she digiscoped, Elizabeth only counted birds she saw while walking or skiing, and Shawn limited his to Itasca County. All gathered pledges from friends and families.

About 20 Big Half Year participants and supporters gathered at Jay Cooke State Park for a pot luck picnic and to share stories of their own Big Half Years. We also had a drawing for the prizes donated by our prize sponsors.

The 6-month event raised over \$6,600 for Friends of Sax-Zim Bog! This is even more amazing in that we only had about 16 active participants.

Here are the TOP FUNDRAISERS. Thanks to all!

Kim Eckert \$1,077 Elizabeth Closmore \$815 Sparky Stensaas \$583 Sharon Stiteler \$576 Mike Hendrickson \$548 Erik Bruhnke \$546 Jessica Dexter \$444 Dave Benson \$431 Shawn Conrad \$388 Lars Benson \$288 Annemarie Geniusz & Stephen Bockhold \$258

Big "Thank You's!" to our prize sponsors Stone Ridge Press, Whole Foods Co-op, Epicurian, Loll, and Duluth Pack.



sponsor your team for the 2015 BRRRRdathon—The World's Coldest Birdathon. Help us raise much needed funds for our continued mission to Preserve, Promote and Protect the Sax-Zim Bog.

CALL TO ACTION:

Think about getting a

business or corporation to

Eagle Optics, maker and seller of quality binoculars and scopes, was a major sponsor of the Big Half Year. They generously donated a \$500 pair of Eagle Optics Ranger ED 10x42



This PHOTOTHON photo by Jason Rizzo scored the most points by a single photo.

Friends member and supporter, Jessica Dexter of Chicago (originally from nearby Twig, MN) attended the picnic and won the <u>Eagle Optics Ranger ED</u> 10x42 binoculars. Way to go Jessica!

# Thank You for your Generous Donations in this Fiscal Year!

April 2013 through March 2014 —Note that this list does not include event participants and pledgers

#### \$20,000+

Steven Leuthold Family Foundation † \*\*

#### \$10.000+

Donald Weesner Foundation Iron Range Resources & Rehabilitation Board

#### \$5,000-\$9,999

\$1.000-\$4.999

Steve Thompson & Ron Frey †

Susan & Gene Bauer † \*\* Paul Budde Marlene Dollive † \*\* **Duluth Superior Area Community** Foundation- Biodiversity Fund Elmer L. & Eleanor J. Andersen Foundation † Ronald Erpelding † \*\* Richard Hartman † \*\* Dan Lastavich Chet & Miriam Meyers † \*\* Earl Orf & Diana Hestwood Myron & Holly Peterson † Mary Shedd & Steve Wilson Michael Steffes † Christina Tarasczuk & David Alexander † \*\* Jill Unferth & John Thieroff Ben & Heidi Yokel † \*

#### \$400-\$999

Paul & Karen Anderson
Parker & Holly Backstrom
Dave & Pam Benson †
Stephen Bockhold
& Annmarie Geniusz †
Judith Clayton † \*\*
Bruce Cooper
Kim Eckert † \*\*
John Ellis † \*\*
Katherine Harris
Donald & Jean Kaddatz † \*\*
David Luth & Ann Inouye † \*\*
Tom Malone
& Kathy Crawford † \*\*

& Kathy Crawford † \*\*
Craig Mandel † \*\*
Steve & Diane Millard † \*\*
Gerald & Bonnie Niemi † \*\*
Gene & Julie Ollila †
Pat & Cal Rice † \*\*
Erika & Paul Sitz † \*\*
Karen & Bob Stubenvoll † \*\*
Jeff & Jeanne Zlonis

# \$100-\$399

Barb Akre Cynthia Alesch Susan Anderson † John Arthur † Shane Bartleson † Donald Beck Barbara Becker

Bee Nay She Council Bird Club Tom & Elizabeth Bell Elizabeth Beneke Jean Beyer † \* Phyllis Bofferding † \*\* Dale & Sandra Bohlke Mary Brainerd Cynthia Bridge † \*\* William Bronn † Howard & Christine Cammack Carol Cummins & Suzanne Born † \*\* Jim Christensen Laura Coble † Judith Collopy Pat DeWenter † \* Jessica Dexter Jerry & Carol Dirks Daniel Eberly Bob Ekblad † \*\* Susan Elliott Bob & Karen Fisher † \*\* Jim & Nancy Fisher Katie & Rick Fournier † \*\* Randy Frederickson † \*\* Deborah Freedman † \*\* J S. Futcher † \* Jill Genaw Ralph & Jane Geuder Lynn Glesne

Maria Hastings Russell & Saundra Helgeson Ann Hobbs † \*\*

Steve & Michelle Hobbs Anthony Iovino † \*\*

Jenni, Sam & Frances Ives † \*\* Bob Janssen † \*\* Allison & Jeff Jensen † \*\*

Paul Johnson †

Kate & Paul Kelnberger † \*\*
Julie King

Barry & Janet Kinneberg † \*\* Abigail Kritzer † \*\*

Robin LaFortune † \*\*
George Lahr †

David Larson Peter Laurie

Cathy Leece † \*\*

Larry Leonard † \*\*
Karen Leow

Al & Kim Loken †
Mark & Becky Lystig †
Mary MacDonald

Edward MacKerrow
William Marengo & Esther Gesick †

Ryan & Shari Marshik † \*\* Linda McGouirk † \*\*

Mike Menzel & Kathy Iverson Steve & Diane Midthune † \*\* Richard Miller †

Charles & Diana Moore Linda Munson

Karen Nemchik & Tariq Samad † \*\*

Kate & Frank Nicoletti †
Margaret Palen
Gwen Papierniak † \*\*
Dan & Laurie Roberts
Shelley Rutkin
Schneiderman's
Lynne & Arthur Schoenborn
Marilyn Schroeder
Maggie Seely †
Amy Simso Dean
Scott Slocum
Baxter Smith †
Linda Sparling † \*\*
Liz Stanley †
Will Stenberg
Stan & Connie Stensaas † \*\*

Pamela Stevenson Chris Straight † Matthew Stratmoen

John Sullivan Suzanne Swanson †

Jeanne & Steve Tanamachi † Ben & Mae Lou Thompson † Toivola-Meadowlands

Development Board
Tim & Linda Torson †
Paul Trunk †
Ellen Vancura
George & Josie Vania † \*\*
Lance Vrieze †
Linda Whyte † \*\*
Paul & Jan Wicklund † \*\*
Tom Will †
Ben Wilson
Eric Wood
George Wood

Uri Yokel & Kathy Rodriguez \*

Up to \$99

Alice & Charles Berguist Scott & Deanne Anderson Carol Aschbacher † Dave & Rita Baden Darin Bainter Lauren Ballantine Bruce Bartel Tim & Julie Bates † Sarah & Karl Beaster † Corinne & Cory Bedeaux † Kyle Belcher † J.G. & Chantal Bennett Frank & Kathleen Berdan † Anne Bier Kelly & Scott Blackledge Milt Blomberg † \* Heather-Marie Bloom Gordon & Anne Braseth Kathleen Bray Judd Brink † Steve & Cynthia Broste Kathy Brown Kevin Brubaker Erik Bruhnke

Monica Bryand

Diana Burlsion Linda Burns & Jim Eller Julie Calligure † \*\* Rich Cammack David Carman † Calvin & Vicki Cassady Jane & Frank Cleave John Clouse † \*\* Katie Coleman Les Conrad Elizabeth Copper Laura Corcoran Anne Cowie Elizabeth Cowie Cara & Steven Cox Luke Dahlberg Melanie Dalbec † Susan Daniels Timothy Dawson Gail DeBoer Lowell Deede Gwen & John Detlefsen Diana Doyle Betsy & Sandy Dugan Joel Dunnette Joanna Eckles Chris & Cindy Edwardson † Jesse Ellis Russel Ergen † Audrey Evers † Jeff Fischer Steve & Evelyn Fisher † \*\* Martha Fleck Jean Formanek Bryan & Vickery French Margaret Frisbie Ben Fritchman † Gloria Gervais † Jessica & Neal Gilbert Redman Susan Gillespie † Allen Gleckner Karl Graf Janet & John Green † Stephen Greenfield † Joanne Groten † Helene Haapala David & Peg Hayden † \*\* Chad Heins † Lois & Bob Heller † \*\* Molly Henke † Nancy & William Henke Alice Hennessey † Ruth Hiland † Pete Hoeger + \*\* Gerald Hoekstra Andrew Hogg David Hojnacki † Raymond Holm Robert Holtz † Diane Houglum

Michael Huber † \*\*

IBM Corporation Matching Grants Program David & Linda Johnson † Doug Johnson † Gary Johnson & Leanne Alt † \*\* Judy Johnson Nancy Johnson Robbye & David Johnson † Jonathon Jongsma † Vija Kelly † \*\* Douglas Kieser Jan & Barry Killian † Karen Kobey Dee Kotaska Paula & Donald Kranz Mary Krohnke † \*\* David & Inga La Puma Alice Laudon † \* Bryan & Jackie Lewis † LexisNexis Cares Matching Gift Program Madeleine Linck Chandra Little James Little Nancy Lyner Kathy MacKnight Mary Maertz † Janet Majerus Michael Malkovich Martha McCloud Joan McKearnan † Ute McKenzie † Liz McQuaid Barbara Meyer Kari Meyer † Krista Meyer Jonathon & Sally Miesen Mike & Mary Moeller Randy Monson Nancy Moore Erin Morse Matthew Moses † \*\* Bonnie Mulligan & Charlie Greenman † \*\* Mike Mulligan † Howard Munson † \*\* Eric Nelson Kevan Nelson Northern Exposures Photography Club Christian Ogilvie Alan Olander Glenn Olsen Sam Olson Tom O'Rourke Barbara Padgett † \*\* Carolien Pakenham Madeline Papermaster Craig Parsons † Sel & Ed Pembleton John Pennoyer † Ken & Pam Perry

Lee Pfannmuller

Heidi Pinkerton-Root River Photography Susan & Joseph Plankis † \*\* Amy & Mark Porter James & Sharon Postance Terry & Susan Proescholdt Sam & Diana Rankin † Frances Raskin Curt Rawn Renee Rhodman JoAnn Riggle Annette & Tim Riley † \*\* Jason & Renee Rizzo † Sharon Robertson † Sandy Roggenkamp † Stephen Roman † Kenneth & Jean Royer Tom & Tammy Salstrand Bruce & Thea Sanborn Jeffrey & Lynn Sanborn Dick Sandve † Eileen Schantz-Hansen † Sarah Severson Sherrie Siers † Anne Simonet Heather & Lee Simso Lonni Skrentner † 3 Kevin Smith Molly & Shannon Solberg <u>Kiki Sonnen</u> Pamela & Len Spaeth Janet Stalpes Barbara Stark Ruth Stearns James & Cheryl Steinmueller Sparky & Bridget Stensaas Rubin Stenseng Shelley Steva † Ron Taube Larry Theiss † \*\* Dan & Sandy Thimgan † \*\* Scott & Candy Thompson † Debra Tollgaard Dawn Trexel-Kroll Peter Trueblood Butch Ukura Jen Vieth Paul Voigt † Timothy Walker Helen Wang Scott Warsen David Weaver † Steven Weston † Amy Wiberley-Bradford † Tammy Wilber Ryan Williams Sarah & John Winfrey † Anna Wittmer Sarah Wochos Ric & Betty Zarwell Roy Zimmerman †



# "BOG WILD" BANNER

This is the kind of cooperation we hope to foster in the Sax-Zim Bog. Twenty-one talented photographers DONATED their favorite images to create this 10-foot long banner. EVERY SINGLE PHOTO WAS TAKEN IN THE SAX-ZIM BOG...What amazing biodiversity! We hope to make a poster of these images and have it for sale in the Welcome Center. Come visit us and go "Bog Wild."

\*\*Thanks to these photographers: Jim Almquist, Karl Bardon, Erik Bruhnke, Terry Crayne, Michael Furtman, Tim Glackin, Mike Hendrickson, Don Kaddatz, Jan Killian, Mike Lentz, Jason Mandich, Ryan Marshik, Matthew Moses, Frank Nicoletti, Earl Orf, John Pennoyer, Heidi Pinkerton, Jason Rizzo, Sparky Stensaas, Paul Sundberg and Stan Tekiela.

# BIOBLITZ RESULTS

**B**irds, Butterflies, Dragonflies, Spiders and more! Thanks to our (experts Kurt Mead, Jim Lind, Larry Weber, Sparky Stensaas, Mike Hendrickson) who sought out species to add to our master list of flora and fauna of the Sax-Zim Bog.

Highlights included 16 species of dragonflies (including several Prince Baskettails!), several rare spiders and Great Gray Owl.



The Dogwood Borer Moth... A very good wasp mimic!



Very pale Red-tailed Hawk BioBlitz Julv 2014



Silver-bordered Fritillary BioBlitz July 2014



# 2**0**13 Field Trips

Mother Nature wreaked havoc on several of our 2013 field trips. Snow, sleet and winds cancelled our Night Hike in early May (Hey, this is northern Minnesota!) and heavy rains caused flooding that literally washed out our St. Louis River paddle. But we did get in a couple successful field trips.

The May 3rd 2014 "Things that go Buzz, Croak, Hoot & Bump in the Night" trip featured a cooperative American Bittern viewed from INSIDE the Welcome Center, a Great Gray Owl, and a displaying Woodcock seen strutting in the beam of our flashlights.

"Warbler Wednesdays' will be a regular series of field trips in late May/early June. Nearly 80 species were found on each of our first three field trips in 2014.

# CALL TO ACTION:

#### 2014 BIOBLITZ

Join us for our 2014 BioBlitz on August 2nd. We'll have experts available that you can join in the field! Learn more about spiders, butterflies, wildflowers and more! 2014 FIELD TRIPS

See our complete schedule at www.SaxZim.org and click on the "Field Trips" tab. Free to members!



Great Gray Owl along McDavitt on our November 25th field trip.

American Bittern seen from Welcome Center windows!

American Woodcock seen on our May 3rd Night Trip

# leet the Board







Friends of Sax-Zim Bog

Duluth, MN 55803 PO Box 3585

David Benson—Board Chair









David Steininger—Treasurer





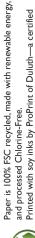




to our website



Duluth, MN 55803 218.341.3350 Sparky info@saxzim.org www.saxzim.org



green Printer designated by Printing Industry Midwest



