

2015 MEMBERSHIP RENEWAL

Memberships are for one calendar year. Renewals are due by January 1 (unless you joined since July or are a Life Member.)

Our newsletter, the Tanager, will be delivered electronically to every member for whom we have an e-mail address. If we do not have your e-mail address or if you would like to receive the Tanager via the Postal Service, please pay an additional \$5.00 yearly fee.

Name(s)		
Street Address	City/State	ZIP Code
Preferred Telephone Number	E-Mail	

Membership Category	Dues Fees	Amount Paid
Individual Membership (Over 18 years old)	\$15.00/yr.	\$
Couple Membership	\$25.00/yr.	\$
Family Membership (Including children to 18 years old)	\$30.00/yr.	\$
Supporting Membership	\$50.00/yr.	\$
Life Membership	\$500.00/person	\$
Key to the Sanctuary's outside lavatory	\$2.50	\$
Postal Service delivery of the Tanager	\$5.00/yr.	\$
Extra donations are most welcome		\$
THANK YOU		TOTAL \$

Please send your check payable to Burroughs Audubon Nature Club with this completed form to
John Gordon, Treasurer, 126 Ayrault Road, Fairport, NY 14450

Remember that this is a volunteer organization – run entirely by volunteers!
Chairs for our various committees are listed in your Field Book of Activities. We urge you to check the committees with which you would like to help:

ADK Outdoor Expo	Fall Picnic	Invasive Species Control	Refreshments
Allegany Nature Pilgrimage	Field Trips	Library	Sanctuary Housekeeping
Annual Banquet	Gardens	Membership	Slater Sanctuary Maintenance
Building & Grounds Maintenance	Historical/Archives	Potluck Suppers/ Open Houses	Tanager
Education	Indoor Programs	Publicity	Web Site

What kind of field trips and indoor programs do you enjoy? Please list your ideas for future programs, trips, speakers, etc.

The Tanager



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PRESIDENT'S ANNUAL REPORT

2014 has been a wonderful year, our 101st year of existence, as a matter of fact, and I am honored to have served as president. With the ideas, wisdom, and hard work of the BANC Council and the diligence and commitment of our many committee chairs and committee members we've accomplished much. Add to them the people who volunteer with a task here and a responsibility there, and you have what it takes to keep Burroughs strong. Remember—we are an all-volunteer organization. Every single member should consider how you can serve our wonderful club. If you haven't volunteered recently, think about doing so. Most of us could find at least two or three hours a year to help out.

Thanks to the vision and super organizational skills of Chris Benard we held a very successful book sale. Many, many people donated books, and the proceeds of the sale, counting a generous donation from Karen Wolf, came to well over \$400.

The Council worked hard to keep our financial house in order with the assistance of our Finance Committee: Jon Dombrowski, Frank Crombe, and Chita McKinney. Jon Dombrowski put together a new budget, and except for one unanticipated expense, all of our projections have been accurate. Our Endowment Fund is invested with the Rochester Area Community Foundation, and the return on that investment helps us balance our books and have a nest egg for the future. Jon suggested that an inventory of the club's possessions is needed, and Judy Engerman, Julie Clayton, and John Gordon are working on this project. I'd like to ask any members who might have some Burroughs' things—a projector or some item at your home—to please photograph it and send the photo and a written description to Jon Dombrowski.

Recently the Council appointed a committee to begin anew the daunting task of control and removal of invasive species in our Sanctuary. Carol Hinkelman is the chair, and her group has met and suggested a plan. Much work will be needed in 2015 on this project.

We've had terrific programs this year. In January, astronomer Jackson Thomas told us about the winter sky. In February we visited New Zealand, via the photographs of Ted Tatarzyn. In March, Steve Daniel connected us to butterflies and the plants in their lives. At our annual banquet in April, Gay Mills, Executive Director of the Genesee Land Trust, showed slides of GLT's properties and spoke to us about GLT's ongoing stewardship of these areas. We learned all about bees and beekeeping from Amy Gravitz at our September picnic. We found out the history of Fishers from Victor Town Historian Babette Hubert. Nancy Rosenberg reminded us of a past member, Munro Will, a fine naturalist. On a regrettable note, budget cuts closed down Helmer Nature Center, but we had one last opportunity for a program from them at a potluck in May. Martha Zettel and Bill O'Neill told us all about bats at our August potluck and fine musicians led by BANC member Roger Cass, entertained us in July. We continued John Burroughs Appreciation Day, an event that we hope to have annually, inaugurated last year as part of our centennial celebration. We went on field trips to Holy Sepulchre Cemetery, High Acres Nature Area, Durand Eastman Park, Ganargua Meadows, Mendon Ponds Park, Hemlock Canadice State Forest, and Gosnell Big Woods.

Thank you to everyone who has made 2014 a special year.

Shirley Shaw

NYSOA ANNUAL MEETING

Many of us who love birds and birding have come to regret that we can no longer count on a weekend-long annual meeting for the New York State Ornithological Association. Finding clubs to host this event has become difficult, recently resulting in years with only a one-day meeting. Fortunately, the Cayuga Bird Club offered to be the 2014 hosts and did a great job organizing the traditional Friday-Sunday event in Ithaca September 19-21.

Both Burroughs Audubon Nature Club and the Rochester Birding Association support in part the attendance of the clubs' official delegates. These people give up the fun of field birding to attend to the business of NYSOA and are required to report back to the clubs' membership. Richard Ashworth is the regular delegate for BANC. He was unable to attend this year, so I filled in for him. Lynn Bergmeyer and Lucretia Grosshans served as the RBA delegates. Also attending from the Rochester area were Kevin Griffith, Greg Lawrence, Dominic and Monica Sherony, and Bob and Sue Spahn.

Friday featured afternoon field trips and a reception at the Cornell Lab of Ornithology. Saturday was more field trips, the delegates' business meeting, a paper and poster session, and the keynote address by Dr. Bridget Stutchbury, of York University in Toronto, who talked about her study of migration in Wood Thrushes and Purple Martins. The event concluded with field trips on Sunday morning. It was especially inspiring that many of the session's papers were research reports from high school and college students.

NYSOA President Kathryn Schneider reported the accomplishments for the year: establishing clearer guidelines for the Lillian C. Stoner Award (a scholarship for young people who attend the annual meeting), development of an organization handbook for new directors and officers, creation of an online finding tool for NYSOA records, and efforts to stem a decline in individual memberships that is hurting the financial wellbeing of NYSOA. She reminded us of all the good things NYSOA does for birds and conservation in New York State: publishing the NY Birders newsletter and the Kingbird journal, advocating for conservation, sponsoring the New York State Avian Records Committee (NYSARC), organizing the NYS Waterfowl Count, and researching and publishing the next NYS Breeding Bird Atlas planned for 2020. NYSOA also supports

the New York State Young Birders Club for youth ages 10-19. Scholarships are awarded for youth birding camps and home study through Cornell, and field trips are organized for the young birders and their families.

The DEC provides NYSOA with a report: progress is being made in implementing the Spruce Grouse Management Plan, revising the Mute Swan Management Plan, monitoring various species of interest, and habitat management.

New officers for 2015 were elected including Greg Lawrence and Kevin Griffith, who will serve as Directors. The 2015 meeting will be in Albany in October.

Shirley Shaw

The 57th Annual Allegany Nature
Pilgrimage 2015
May 29, 30, 31



It's not too early to make arrangements for the Annual Allegany Nature Pilgrimage. This year, it will be held on May 29, 30 and 31. This event is a family weekend and there will be workshops, hikes and events of interest for nature-lovers of every age! There are dawn and dusk bird walks, bird banding (an especially popular activity), beginning birding, advanced birding, workshops on butterflies, pond life, insects, dragonflies, wildflowers and more. There will be large tent presentations on Friday and Saturday evenings. There is also music and a picnic on Saturday.

Visit www.alleganynaturepilgrimage.com on your computer for more information. Burroughs Audubon Nature Club helps to host this event – the others being the Jamestown Audubon Society, Buffalo Audubon Society and Presque Isle Audubon Society. Question? Call Harold and Jane Stock at 425-7293.

Julie Clayton

Christine Sevilla Wetlands Preserve Dedication



BANC Member Steven Daniel explains special features of the Christine Sevilla Wetlands Preserve at its dedication.

Photo by Dan Nolan.

On Saturday, October 18th, the Wetlands Preserve located on Iroquois Road in Caledonia was dedicated to Christine Sevilla, who came to an untimely and tragic death in 2007. Christine was a member of BANC and her passion for the environment was strong. She worked hard to save land bearing ecologically rare or valued wildlife from development and to rid our natural areas of invasive species. She had a solid commitment to wetlands – their purpose, beauty and, therefore, preservation.

This land named in her honor had been donated to the Genesee Land Trust. GLT Director, Gay Mills, opened the event with a talk about the wetland and thanked many people including Emily Johnson from GLT and the Committee members who tirelessly worked to make it possible for this dream to come to fruition. The Committee is comprised of Bruno Chalifour, Steven Daniel, Kim Hartquist, Kim Merchant, Cassy Petsos, Carol Southby and June Summers. They had held a sale of Christine's photographic and other art works back in 2011. Christine's family donated all of the funds collected in Christine's name for this purpose.

Her two brothers, Chuck and Michael, from California and their wives, Donna and Cynthia, were able to attend, and the brothers spoke fondly of their sister and expressed the sentiments of their father. They also expressed their gratitude to the committee members

and the Rochester area community for remembering Christine and working to preserve her memory in this manner. The brothers did the honors of cutting a special ribbon and officially opening the trails. There is a new system of boardwalks weaving throughout the wetland area.

After the official opening, guided nature hikes were presented by naturalists (and also BANC members), Steve Daniel and Carol Southby. Everyone greatly appreciated the walks and getting acquainted with this lovely and varied landscape! It is a fitting and lasting tribute to our friend, Christine Sevilla.

Julie Clayton

PLEASE HELP!

By Shirley Shaw

BANC is in the process of taking a written and photographic inventory of our possessions. If you have some Burroughs' things—a projector or some other item at your home—please photograph it and send the photo and a description of the item to Jon Dombrowski (jondombrowski@rochester.rr.com).

A second urgent need is for someone who is handy with small fix-it projects around the home to assist our Building and Grounds Committee with minor club house repairs and painting. If you are available, please contact Jerry Jenkins (gljenkins@juno.com) or Carl Benedict (benedictcf@yahoo.com)

Welcome New Members

Nancy Bolger
Terry & Connie Barrett
Raquel Marchenese
David Ryder and Sandra Rothenberg & Family



MEET A MEMBER CHRIS BENARD

It's interesting to compare the different paths and experiences that have sparked for each of us our shared interest and passion for nature. In Chris Benard's case it was the Rochester area landscape and a mullein.

Chris grew up in Weirton, an industrial region of West Virginia

sandwiched between Ohio and Pennsylvania, and she doesn't recall any particular family interest in the natural world. After graduating from college with a major in history, she went to Philadelphia to obtain a Master's degree in Education from Temple University and afterward taught Junior High School there. Later she moved to Pittsburgh, where she lived for thirteen years.

In 1986 Chris's husband Mike took a job with Eastman Kodak and the family moved to Victor with their three sons, then 9, 7 and 2½. Chris was impressed by and drawn to the many beautiful swamps and other wetlands in our area, and began to learn to identify the abundant plantlife everywhere around. Already a prolific photographer since the age of ten, Chris's first 'nature' photograph was of a seven-foot Common Mullein in her yard.

As with many of us, Chris's initial interest in identifying the plants blossomed into a fascination with the stories behind each of them – their origins, uses and local status. As time went on she accumulated many, many botanical photographs and eventually she organized these into slide shows. She has given many presentations to libraries, retirement communities and garden clubs, and continues to offer a range of talks, many of which address the spread of species from their native origins.

Chris, a Master Gardener, is a member of the Victor Garden Club, which she has served twice as President. In her early walks around the area with her son Nick, Chris often passed the BANC Sanctuary and she joined primarily to gain access. She also read the *Tanager* avidly but was not really active in the club initially. When her youngest son left for college, she took on the BANC Education role – which she still fulfils today – and

began to participate in field trips and other club activities. In 2013 Chris was elected a BANC Trustee.

*Richard Ashworth***Bird Treats**

I love baking for the holidays but sometimes I can hear the cookies whispering from the Tupperware container, "Come test me. I may be getting stale." (They are notorious liars.) One way to combat this temptation is to make treats for the birds.

The Reader's Digest book For The Birds has many such easy recipes for treats and snacks. The recipes are also great to do with grandchildren and believe me no matter how sweetly these cookies whisper, you won't be tempted to indulge.

Tasty Holiday Ornaments

¾ cup flour
½ cup water
3 tbsp. corn syrup
4 cups birdseed mix
wax paper
toothpicks

Mix ingredients together in a bowl. If mixture is too dry, add a little more corn syrup and water as necessary to moisten. Turn out the mixture on waxed paper and use a rolling pin to moisten. Cut shapes using **greased** cookie cutters. Pierce a hole in the shape for hanging. Dry on wax paper 4-6 hours on each side. Attach to trees with ribbon. Makes about six ornaments.

*Chris Benard*



Snowflake Shapes

As I write this, it was only yesterday that I saw the season's first snowflakes in the air... even though the air temperature in my yard was still a few degrees above freezing. And since I was outside at the time, I had the opportunity of closely examining the flakes as they landed on the sleeve of my jacket before they quickly melted. The snow consisted of individual small, delicate six-bladed crystals of ice with many smaller branches on each blade—clearly the result of the ice crystals' hexagonal crystal habit. Snowflakes like this could be called the "classic" snowflake shape, and is how they are usually depicted by artists and graphic designers. But they are by no means the only shape that snowflakes take as they sublimate from gaseous water vapor to solid ice crystals.

It is important to realize that snow is not simply frozen water droplets, but rather well organized water molecules that bind together in a regular crystalline arrangement governed by the properties of the water vapor molecule. That establishes their six-fold symmetry, but the precise shape is determined by conditions within the cloud in which they form. Air cools as it rises in the atmosphere, and the cooler it is, the less water vapor it can hold. Typically this rising air and cooling temperature occurs faster than the vapor molecules can organize and crystallize. This causes the air to become **supersaturated** with water vapor. Studies show that the amount of supersaturation, along with the air temperature, determines the exact form of the resulting snowflakes.

If the air temperature is at, or a few degrees cooler than the freezing temperature (32°F or 0°C), and if the air is only slightly supersaturated, then small flat plates are the result.



range,



As the degree of supersaturation increases at this temperature the plates continue to grow and become more complex plates.



At even higher supersaturation, the crystals take on the more classic snowflake shape of branching arms with numerous small side branches. These are called dendrites.



With decreasing temperature, and a low to medium supersaturation, solid prisms and hollow columns result.



If the degree of supersaturation becomes even higher, rather than solid prisms hollow columns, long, thin needles will crystallize. Snow needles of this type are obviously very brittle and therefore rarely witnessed.

Interestingly enough, if the temperature decreases enough at low to medium supersaturation, the snow crystals revert back to thick, solid plates and thin plates.



But with increasing supersaturation, the flakes become sectored plates (top). And with very high supersaturation, large dendrites are formed.

At very low cloud air temperatures ranging from around -7° to -40°F (-22° to -40°C; yep, they are the same at -40°), only the plate forms occur at low to medium supersaturation levels, and only columns at higher supersaturation. The dendritic shapes do not form at very low temperature.

So far I have only mentioned snowflakes as they form in the clouds. These shapes are not always what we see. Oftentimes what falls on our driveways are puffy clusters with no discernible shape or symmetry. This is especially true when it is not as cold, and the snow is "wet." They are due to many small flakes becoming clumped into aggregates. And if it is cold the snow may be more of a fine powder due to delicate flakes being broken as they collide whilst being swirled around in the air.

The best conditions for studying snowflakes are when the outside air temperature is very cold, and there is no wind. A fun activity is to place some "super glue"



on a piece of glass and let one or more flakes land on it. Then, before it melts, place it in your freezer until the glue has hardened. Or better yet, if you have an outdoor shed, leave it there. A nice impression of the flake(s) will be left in the glue. They are fun to study under a microscope.

Reference: A widely published Supersaturation vs. Temperature phase diagram by Kenneth Libbrecht.

Paul Dudley

Invasive Species Control

BANC's sanctuary, like many other natural areas, is being invaded by alien plant species more and more each year, crowding out the native plants that our birds and butterflies rely on. The BANC council is trying to remedy this situation. They have asked the Sanctuary Flora Management Committee to develop an updated management plan for our plants. In 1996, a sanctuary flora improvement project was done with the efforts of many people. An area near the creek was cleared with heavy equipment and many native species were planted in that area and a few other parts of the sanctuary. Some of the plantings such as bladdernut, spicebush, speckled alder and winterberry took hold and thrived. Many others did not do so well due to a very dry summer the following year and an epidemic of viburnum beetles.

Over the years since then we have made an effort to remove some of the invasive species most noticeably the many thousands of Privet bushes removed by Paul Brach and others. We have been vigilant for signs of the alien Japanese Knotweed and continue removing them each year before they can become 8' high impenetrable stands as they have in other places like the Town of Greece's Badgerow Park. This year the committee worked on the Oriental Bittersweet, a vine which quickly grows up the trees and bushes and covers them over. Carol and David Southby and Jon Dombrowski spent a day in September removing a patch of bittersweet on the Creekside Trail before it spreads further.

Other invasive species such as Garlic Mustard have become so widespread in the sanctuary that they would be very difficult to eradicate. A lot of research has been done and new knowledge acquired since the 1990's when we first tackled this problem. In addition to removing invasive species that are high priority for removal and not yet too widespread, we are developing an updated management plan that may include planting some native species in the future. If you would like to help on this project you can sign up for invasives control on the renewal form when you send in your dues for 2015 or contact the committee chairman, Carol Hinkelman, by email (carolh@rochester.rr.com) or phone (585-663-2981).

Carol Hinkelman

Creekside Trail Rerouted

Nature is not a static thing, but is constantly changing. The force of water is very powerful, and can carve canyons through rock over long periods of time. At our sanctuary, the force of water in Irondequoit Creek has eroded the banks along our Creekside Trail especially at the curves so that some parts of the bank are now undercut or come very close to the trail. For the safety of trail users, the Council has decided to close the unsafe parts of the trail and reroute it. For your safety and the safety of others, please do not use the parts that have been closed off with plastic ribbons and do not remove the brush that has been piled there. There is still access to all of the benches and most of the Creekside Trail is still safe to use. Enjoy the trails in our beautiful sanctuary.

Carol Hinkelman

YOUR COUNCIL FOR 2015



Front row :Carol Hinkelman, Joanne Altre, Shirley Shaw, Art Trimble

Back row: Linda Smith, Jon Dombrowski, Julie Clayton, John Gordon

Not pictured: Chris Benard, Frank Crombe, Sabrina Commisso, Sarah Conley

Photo By: Richard Ashworth

September trip to Gosnell Big Woods



Norma Platt introducing the group to the Big Woods



Large crowd gathers for Sept. field trip to Big Woods



Interesting fungi were a big hit for attendees
Above two photos by Jon Dombrowski



Mary Gordon modeling Beekeeper Outfit at Annual Picnic

CLEANUP DAY 10/25/2014



Julie Clayton dwarfed by BIG tree
Photo by Chris Benard



David Southby cleaning front garden



Remy and Sabrina Commisso raking leaves
Above two photos by Carol Southby

Solving Climate Change

Not so long ago, nuclear power was being promoted as a solution to climate change. Then came the 2011 disaster at Fukushima Daichi nuclear plant when an earthquake followed by a tsunami disabled its power supply and cooling system. Three of the reactor cores melted and released radiation into the air and water and thousands of people were evacuated from the contaminated area and have not been able to return. Radioactive water is still leaking into the Pacific Ocean. Three years have passed and thyroid cancer is now 40 times normal in children who lived near the plant and cancers take a long time to develop, so many more cancers could still develop. 6000 cases of thyroid cancer occurred near Chernobyl in 20 years after their nuclear accident.

Sailors from the USS Ronald Reagan who provided humanitarian aid at Fukushima were exposed to high levels of radiation that was in the air from the explosions and core meltdown and many of them are now having serious health problems. Radioactive water from Fukushima has crossed the Pacific Ocean is now arriving at the west coast of North America, but is not expected to pose a threat. Large quantities of radioactive water from nuclear plant cooling systems around the world are dumped into the ocean every day.

Many troubled nuclear plants in the U.S. have been shut down since the disaster because they are of similar design to Fukushima's or are located near faultlines and seacoasts where earthquakes and tsunamis could occur. Some plants have reached the end of their license period and have problems that should prevent them from having their license extended. One of them is Davis-Besse on Lake Erie near Toledo, one of the most problem plagued nuclear plants in the country. Another is the Indian Point nuclear plant on the Hudson River north of New York City, which puts many millions of people at risk. It stores 1500 tons of radioactive waste onsite, is vulnerable to terrorism, has many safety problems, and has no workable evacuation plan.

The Ginna plant on the shore of Lake Ontario, 20 miles east of Rochester, was licensed to operate until 2009, but has been extended 20 years. However, it is losing money and threatening to shut down unless RG&E pays above market rates for its electricity. Two of the oldest nuclear reactors in the U.S. are still operating at the Nine Mile Point plant

on Lake Ontario near Oswego, but the application to build a third reactor there has been withdrawn.

Besides nuclear plants on Great Lakes' shores, there are also nuclear waste proposals that could adversely affect the Great Lakes, the source of drinking water for 40 million people. In Canada, Ontario Power Generation proposes burying all of the province's low and intermediate level radioactive wastes from its reactors on the shore of Lake Huron at the Bruce Nuclear Generating Station, one of the world's single largest nuclear plants. There is also a proposal to ship liquid high-level radioactive waste from Chalk River, Ontario, Canada, through Upstate NY to Savannah River Site, South Carolina. Never before has liquid HLRW been shipped because of the risk of a disastrous spill due to a severe accident or terrorist attack.

Few nuclear plants are being constructed today because they are so expensive to build and to run. Companies wouldn't even be able to build nuclear plants at all if the government didn't agree to take on the risk of paying for the results of a possible accident. The radioactive waste disposal problem still has not been solved. Meanwhile, renewable energy from the sun and wind keeps getting cheaper. Germany has shut down many of its nuclear plants since Fukushima and plans to shut the rest by 2022. They are replacing them and their fossil fuel plants with solar and wind power. Renewable energy is the real solution to climate change.

Carol Hinkelman



Fifteen fish in the Erie Canal

I'd like to view, from snout to tail,
 Fifteen fish in the Erie Canal.
 Lookin' for a carp as big as a whale
 Fifteen fish in the Erie Canal.
 I know that I won't get my way,
 The water won't be clear today.
 But if it was, then I would go
 In a glass bottom boat up to Buffalo.

Oh, fish! The water is so brown,
 Can't see, but I think you are around.
 If I had bionic vision, could I walk the towpath trail
 And see a tessellated darter in the Erie Canal?

Smallmouth, largemouth, white, and rock
 Fifteen fish in the Erie Canal
 I'd see all those basses by six o' clock
 Fifteen fish in the Erie Canal
 Pumpkinseed and sheeps-head, too
 Goby, got my eye on you
 Want a walleye rendezvous
 Plus a northern pike, and some gills of blue.

More fish! Bullheads that are brown,
 More fish! And the channel cats abound.
 I can recognize you both, 'cause you don't have any scales,
 And your barbels help you navigate the Erie Canal.

One more fish and I'll be done
 Fifteen fish on the Erie Canal
 How 'bout a rainbow trout just for fun?
 Fifteen fish on the Erie Canal
 If you think there's one that I won't spy,
 Then *Catostomus commersonii*
 I'm a sucker for fishes, that's for sure,
 And the Erie Canal has great allure.

Jennifer Markham



Catfish



Smallmouth Bass



Steve Maley, Helene Case, Mary Gordon & Linda Smith relaxing on the porch on Cleanup Day



Two views of benches inundated in the recent flood of Irondeqoit Creek.

Above two photos taken by Steve Daniel

The Tanager

**Burroughs Audubon
Nature Club
c/o John E. Gordon
126 Ayrault Rd.
Fairport, NY 14450**

TO:

**If you haven't renewed
Your membership,
Please do it now**

CALENDAR OF UPCOMING EVENTS

**Friday, January 9, 7:30 PM
St. John's Meadows
WOODPECKERS OF OUR AREA
Presenter: Diane Henderson**

**Friday, February 13, 7:30 PM
St. John's Meadows
MAPLE SYRUP MAKING
Presenter: Chris Schoff**

**Saturday, February 28, 9:30 AM
Highland Park
A WINTER'S MORNING IN HIGHLAND PARK
Leaders: Chita McKinney and Janet Miles**

**Friday, March 13
St. John's Meadows
TRAVELS IN TENNESSEE – BUTTERFLIES,
FLOWERS AND A FEW BIRDS
Presenters: Carol and David Southby**

**Friday, March 27, 8:30 AM
Braddock Bay Park
BIRDS OF BRADDOCK BAY PARK
Leader: Jon Dombrowski**

**Saturday, April 11, 10:00 AM – 2:00 PM
BANC Sanctuary
SPRING CLEAN-UP
Leader: Joanne Altre. Hostess: Carolyn Ragan**