

The



Orchid

December 2018

Volume 64, No. 9

peterboroughnature.org

Bulletin of the Peterborough Field Naturalists

Published nine times yearly. Publication Mail Agreement #4005104

Know • Appreciate • Conserve Nature in All Its Forms



Red Squirrel Dining on Berries of Winterberry Holly. Photo: Robert Pratten

Inside: Information on Upcoming Christmas Bird Counts
Book Overview: Pipe Dreams by Jacques Poitras
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Above: This is Dave Milsom's 300th Ontario bird species for Ontario in 2018: a Fox Sparrow seen on October 23 in his backyard in Peterborough. He is currently in 2nd place with 311 birds but there's still a month to go. Go Dave, go!

Right: A Calliope Hummingbird in Goderich on November 20. Photo: Dave Milsom.

The Peterborough Field Naturalists 2019 AGM, Dinner, Guest Presentation "River Otters: Playful Enchanters"

Annmarie Beckel is a writer and a naturalist living on the Otonabee River near Lakefield. In the past, as a graduate student in ecology and animal behaviour, she studied North American River Otters (*Lontra canadensis*) in northern Wisconsin and years later she is still enchanted by them, and especially by their playful behaviour.

Her most recent novel, *Weaving Water*, is about otters, healing a human heart and finding hope for the Earth imperilled by environmental destruction. All royalties for this book are donated to the World Wildlife Fund, the International Otter Survival Fund and the River Otter Project.

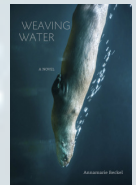
Date: January 18, 2019
Time: 5:00 p.m.
Cost: \$40/person



Please RSVP by Friday, January 4
To reserve tickets, please contact
Jim Young at jbyoung559@gmail.com
or call 705-760-9397

Doors Open: 5:00 p.m.
Dinner: 6:00 p.m.
Meeting: 7:00 p.m.
Raffle: 7:30 p.m.
Keynote speaker: 8:00 p.m.

Contact Rene Gareau if you have items to donate to the raffle or silent auction rene.gareau@sympatico.ca or call 705-741-4560. Please do not bring items the night of the AGM.



LOCATION: The StoneHouse Hall, Peterborough Curling Club
2195 Lansdowne St, Peterborough, ON K9J 6X4

Welcome new PFN members!

- Reem Ali
- Don & Victoria Koppin
- Jane Kroes



PFN Coming Events	
December to March Dates, times and locations TBD	<p>Wildlife Tracking Outings</p> <p>Once again, PFN member and expert tracker, Don McLeod, will lead one or more outings during the months of December to March, focusing on tracks and other wildlife signs. These outings will be scheduled when weather conditions permit. The place and time will be announced by e-mail shortly before each outing.</p> <p>Anyone interested in attending should send an e-mail to Don McLeod at donaldmcleod.com@gmail.com so he can add you to an e-mail distribution list. If you signed up for last year's outings, you will automatically receive an e-mail.</p>
Saturday, Dec.1 7 a.m. Meet at Tim Horton's in the Canadian Tire/Sobey's Plaza on Lansdowne Street West	<p>World's Greatest Concentration of Gulls</p> <p>This day trip will be a birding outing to the Niagara River, a designated Important Birding Area due to the variety and number of gulls which utilize the river in the late fall. More species can be observed in a day than anywhere else in the world. There will be thousands of gulls consisting of ten or more species. Besides the gulls, there will be other waterbirds, and southern specialties such as Tufted Titmouse. The leaders for this outing will be Martin Parker and Matthew Tobey.</p> <p>While the trip will start from Peterborough, a secondary gathering location will be at the Adam Beck Generating Station Lookout at Queenston for those wishing to spend the weekend in the area. If you are planning to meet the group at Queenston please advise Martin (705-745-4750) in advance.</p> <p>Bring a packed lunch, binoculars, and telescope if you have one. A camera may be handy as well. Wear clothes suitable for the weather forecast for the Niagara River area for the day of this excursion.</p> <p>This outing will end in the Niagara Region in the late afternoon.</p>
Wednesday, Dec. 12 7:30 p.m. Camp Kawartha Environment Centre 2505 Pioneer Road	<p>Monthly Meeting: Members' Slide Show Night</p> <p>The members' slide show, held at our December monthly meeting is a highly anticipated annual PFN tradition. Show fellow PFN members your photos of a recent trip. Display those great nature moments or wildlife encounters that you have recently experienced. This is your night to "show and tell"!</p> <p>Sharing your photos and your narrative makes for an interesting and educational evening for all. Contact Jim Young at jbyoung559@gmail.com or phone 705-760-9397 to add your name to the list.</p> <p>Sharing some Christmas baking is also part of the December PFN tradition, so please don't feel shy about bringing a goodie or two. Friendly reminder... the Environment Centre is a nut-free facility.</p>
Sunday, Dec.16 All day	<p>67th Annual Peterborough Christmas Bird Count</p> <p>Please see article further on for more information.</p>
Saturday, Jan. 5	<p>33rd Annual Petroglyphs Christmas Bird Count</p> <p>Please see article further on for more information</p>

PFN Coming Events

<p>Friday, Jan. 18</p> <p>Doors open at 5 p.m.</p> <p>Peterborough Curling Club</p> <p>2195 Lansdowne St</p>	<p>Join us for PFN's 78th Annual General Meeting</p> <p>Keep up-to-date on PFN business, elect the next Board, enter the raffle for prizes, enjoy a delicious meal and stay for an entertaining presentation!</p> <p>Tickets are just \$40 for the evening, and can be reserved by contacting Jim Young at 705-760-9397 or email jbyoung559@gmail.com</p> <ul style="list-style-type: none"> • Doors open at 5:00 pm; meal begins at 6:00 pm • Meeting at 7:00 pm, followed by raffle/silent auction at 7:30 pm • Keynote speaker, Annamarie Beckel, begins at 8:00 pm <p>Check out the AGM poster on page 20 for further details.</p>
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PFN Junior Field Naturalists (ages 5-12)

Junior naturalist families are reminded to check the website for event listings and email pfnjuniors@gmail.com if you're not on the members distribution list for event announcements. Bookings can be made online at <https://peterboroughnature.org/junior/>

<p>Sunday, Dec. 30</p> <p>Camp Kawartha Environment Centre</p> <p>2505 Pioneer Road</p>	<p>Christmas Bird Count for Kids</p> <p>Junior Naturalist families are invited to the Camp Kawartha Environment Centre for the Christmas Bird Count for Kids on the morning of Sunday December 30 (details on PFN website). Registration is required for this free event. Please book spaces for your family on our website. If you have friends with young children, the PFN is always welcoming new members so please spread the word!</p>
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Other Events of Interest

<p>Wednesday, Dec. 5</p> <p>6:30 for urban design</p> <p>7:30 pm for natural heritage</p> <p>Northminster United Church (Upstairs Hall), 300 Sunset Boulevard</p>	<p>Official Plan Open House</p> <p>The City of Peterborough is holding [the second of two] open houses to share information and ask for feedback from residents and interested parties on urban design and natural heritage for the new Official Plan, the City's overarching planning document.</p> <p>The open houses will include presentations, question-and-answer opportunities as well as time to review the information and speak to staff. The City will use the feedback from residents and interested parties to help guide the preparation of draft policies for the new Official Plan.</p> <p>The presentations will focus on:</p> <ul style="list-style-type: none"> • architectural principles for new development and heritage preservation; • design ideas for public spaces like parks and streets;
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	Other Events of Interest
	<ul style="list-style-type: none"> • the results of the Community Design Charrette that was held in June and the Urban Design Survey that closed in October; and • the preservation of important environmental lands through the development of a Natural Heritage System.

Membership Renewals Due

PFN memberships expire on December 31. If you paid after September 1, you have a 2019 membership and are okay. Otherwise you can renew at the December 12 meeting or by mail or at the January 18 Annual General Meeting. Orchid deliveries will continue until March.

Bucket Draw and Silent Auction Donations

If you have any items to donate for the bucket draw or silent auction to be held at our Annual General Meeting on January 18, you could bring your donations to our next PFN monthly meeting on December 12. Alternatively, you can contact Rene Gareau by e-mail at: rene.gareau@sympatico.ca or by phone at 705-741-4560 and arrangements will be made to pick up your donations. (Please note: Due to the required set-up time and limited table space available for the bucket draw and silent auction, we are asking you to please submit your donations no later than January 16. Any donations made after that date would be withheld for a future event.) Thanks again for your generosity in the past. We look forward to another successful and fun event at our upcoming AGM!

Peterborough Field Naturalist Board OPPORTUNITY!

Do you have financial expertise with skills in bookkeeping/accounting?
The Nominating Committee is seeking a volunteer member to join the Board and transition into the treasurer position.

We encourage you to come forward. We need YOU!

Questions about the position? Need more information about the job?

Please contact Lynn Smith 705-944-5599 or smithfam@nexicom.net

Junior Peterborough Field Naturalists: Help Needed!

Hello parents! The PFN has an active Junior Naturalists program thanks to the many volunteers who have hosted events for us over the years. We're looking for your help in planning more fun kids' activities for 2019. This is a great way to get your own kids out learning about nature from talented and knowledgeable people in our community, while helping to keep the program going for others. Are you interested in hosting an event or taking on a program planning role? If you're wondering about the level of commitment / time required, it's up to you! Please reach out to Lara at pfnjuniors@gmail.com if you have any questions or to offer an activity (e.g., birding, animal tracking, geo-caching, plant identification activity, you name it!).

President's Message

Budgeting and Protecting the Environmental Commissioner's Office



At its November meeting, the Board developed the 2019 budget for the Club. We have continued our commitment to reserve Legacy Fund income for special projects and to fund the Club's core activities out of ordinary revenues. We have been able to do this without raising fees and will continue to distribute paper copies of the Orchid for those who wish to receive them.

Outside of the Annual General Meeting, which is paid for by ticket purchases, our biggest single expenditure (\$1560) is printing and mailing The Orchid. We are fortunate to be able to continue doing this. Many of our fellow clubs have had to give this up or charge extra to members for a paper copy.

Beyond 2019, our capacity to continue providing our present services may rely on increasing revenues, such as by increasing donations. In that regard, I am encouraging members to donate items of value to the bucket draw and silent auction at the AGM. There is more on this elsewhere in the Orchid.

In its recent financial update, the provincial government has announced plans to eliminate the office of the Environmental Commissioner and fold its responsibilities into the Auditor General's Office. This is a backward step that could put our environment at greater risk.

The Environmental Commissioner's role is proactive, identifying threats to the environment and bringing these to the attention of the public and the government. The Auditor General's role is reactive, looking at what the government has spent and done, and analyzing its accuracy and effectiveness. In a combined organization, auditing will be the primary activity, inevitably compromising the proactive role of the current Environmental Commissioner's Office. Additionally, the Auditor General's focus is on money, not the environment. How much things will cost is likely to be the driver of a combined office, rather than the integrity of the environment.

The Board has already joined a submission by Ontario Nature along with many of our fellow clubs. We are circulating a message from Ontario Nature that will facilitate members making individual submissions on this issue to the provincial government. We urge as many members as possible to join this.

Ted Vale, President

The Ontario Nature web site for individual submissions is here:

<https://ontarionature.good.do/peopleandenvironment/support/>

Ontario's Environmental Commissioner, Dr. Dianne Saxe, was recently in Peterborough speaking about Ontario's protected land shortfall. A link to her presentation can be found at the bottom of this page:

<http://kawarthalandtrust.org/klt-hosts-dr-dianne-saxe-environmental-commissioner-of-ontario/>

ONTARIO NATURE Lake Ontario North Regional Meeting

Hosted by the North American Native Plant Society at Toronto Botanical Gardens on October 27

Submitted by Lesley Hale

Highlights from Other Clubs

The North American Native Plant Society is making efforts to expand outside the GTA as 95% of their members live in Toronto. They are looking for partnerships with other clubs to branch out with events and resources such as native plant sales.

Thickson Woods Land Trust hired two students through funding from Ontario's Invading Species Awareness Program in partnership with the Ontario Federation of Anglers & Hunters and a local Conservation Authority. They noted the program can be a convoluted process but money paid for the students for 8 weeks and the club only had to pay 25 cents per hour. The program is titled the Hit Squad Program.

Bee City - Connecting People, Pollinators and Places

Bee City Canada's mission is to inspire cities, towns, First Nations, schools, businesses and other organizations to take action to protect pollinators. They offer programs that recognize communities and organizations that are taking steps or are committed to future initiatives to help pollinators. A city, town, First Nation or school that is engaged in such activities can apply to be designated as a Bee City or Bee School. These programs are free.

Nature Network

Stay informed with Nature Network News. This monthly electronic newsletter features informative articles about conservation issues throughout Ontario and a listing of events hosted by Nature Network member groups. Visit <https://ontarionature.org/about/nature-network/>

Citizen Science

Ontario Nature is looking for volunteers for their Citizen Science programs. You can find a project suited to your abilities and interests through the Directory of Ontario Citizen Science. Projects focus on birds, bats, turtles, fish and much more. Or submit your sightings of snakes, turtles, salamanders, frogs and lizards to the Ontario Reptile and Amphibian Atlas. Alternatively learn how you can help track many species and their habitats throughout the province through Backyard Surveys.

Youth Summit for Biodiversity

The 2018 Youth Summit for Biodiversity was another record year for support from the Nature Network with 74 groups, including our own, sponsoring 101 youth to attend. This year marked the ninth annual summit, which was held September 21-23 at Geneva Park in Orillia. Summit workshops included pollinators and youth action, amphibian surveys, power to affect change, traditional medicine, freshwater ecology, urgency of climate change, leadership insights, zero-waste living and many more. Our club sponsored Jacob Duda to attend this year. See his letter further on to read about his experiences at the summit.

Thank You Letter

Submitted by Jacob Duda

Dear Peterborough Field Naturalists,

I am writing this letter to thank you for sponsoring me to attend the 2018 Youth Biodiversity Summit. My name is Jacob Duda and I am a student at Holy Cross Secondary School in Peterborough. My interests include most sciences, sports, reading and writing, and computers. My favourite classes in school are Biology and Tech Design.

I was invited to and introduced to the summit by my science teacher Mr. Halloran. I found the idea of discussing environmental issues with youth my age interesting and thought I could bring some ideas back home to programs I am involved with. I greatly enjoyed my time throughout the weekend and found it to be beneficial in many areas. I was able to connect with like-minded individuals, whom with I held casual conversations about personal interests and serious and educational seminars about how to improve my actions as an environmentalist.

I found the setting on the lake to be relaxing and a great backdrop to the conversation which added to many of the activities. I really enjoyed the majority of the individuals programs, with highlights being the one focusing on aboriginal herbal medicine and the program on pollinators. The guide for the natural medicine clinic was very insightful and intelligent who kept the slow process of cooking his salve interesting. We were able to make and take home our own bottle of healing solution.

The pollinators workshop was very helpful in the area of informing me how I could improve the beekeeping clubs in my school and area. I also enjoyed any activities that allowed me to explore the wilderness around the hotel area. The forest was very beautiful and full of wildlife for us to find on our night hikes and bird watching adventures.

I plan on taking what I learnt during the weekend and adding to programs and my community around me. Thank you again for your time and the opportunity I received.

Jacob Duda

Peterborough Region Christmas Bird Counts

Participate in the longest running annual wildlife survey

This is the 119th year Christmas Bird Counts are being held across North America. Join this Christmas birding tradition.

It is an excellent opportunity to learn about our winter birds and participate in the largest citizen-science project. If you are unable to participate in one of the field parties you can still assist by registering your feeder and counting the birds which visit during the day.

Peterborough Christmas Bird Count – A Christmas Tradition – Sunday, December 16

The Peterborough Christmas Bird Count (CBC), now in its 67th year, is the longest running wildlife survey in Peterborough County. The Peterborough CBC participants cover an area contained within a circle with a diameter of 24 kilometers, centered on the intersection of Chemong Road and Sunset Boulevard. This total count area is divided into smaller areas and a team of participants is assigned to each area.

Organization of this count is well underway and there remain openings for additional participants. Plan now to register and participate in this Peterborough Birding Tradition and long-term Citizen Science project.

To register contact Martin Parker (count compiler) as soon as possible by phone at 705-745-4750 or by e-mail at mparker19@cogeco.ca

Petroglyphs Christmas Bird Count on Saturday January 5

This is the other Christmas Bird Count that is conducted in the Peterborough region by members and friends of the PFN. It is now in its 33rd year. This count samples the bird life in an area which stretches from the north shore of Stoney Lake northward to the Aspley – Jack Lake area.

The compiler for this count is Colin Jones. New participants are welcome. Participants will be split into a number of field parties, each covering a different part of the overall count circle. At the end of the day all the parties will gather to compile the final results. To participate in this count, contact Colin Jones in advance at colin.jones@ontario.ca or by phone at 705-750-7998.

Other Counts in Ontario and Canada

Bird Studies Canada coordinates the Christmas Bird Counts for all of a Canada. If you are going to another part of the province or country during the Christmas period there may be another count for you to join. For information on locations and dates of other Canadian CBCs, visit the following website: www.birdscanada.org/volunteer/cbc/

Petroglyphs Butterfly Count Results Part of Research Study

Annually members and friends of the Peterborough Field Naturalists participate in the Petroglyphs Butterfly Count. It is an excellent opportunity for the participants to learn more about the butterflies of our region. This count is one of many counts held annually across North America and coordinated by the North American Butterfly Association.

Erin Zylstra, PhD, a Postdoctoral Research Associate in the Department of Integrative Biology, Michigan State University is working on some Monarch research projects. She recently contacted the PFN to confirm some details regarding the Petroglyphs Butterfly Count. It is gratifying to discover that the results of this count are being utilized for a scientific study.

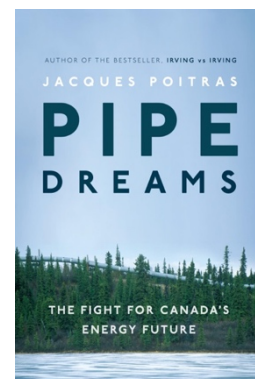
Book Overview: Pipe Dreams by Jacques Poitras

Submitted by Marilyn Freeman

Disclosure: I own a car - a 16-year-old diesel - which will need replacing soon. But with what? This puzzling led me to the book, Pipe Dreams: The Fight for Canada's Energy Future, by Jacques Poitras, a nominee for numerous awards for Canadian non-fiction.

Via a road trip, Poitras followed the proposed route of the Energy East pipeline starting in Hardisty, Alberta and finishing in Saint John, New Brunswick. The book's chapters are organized by province. Along the way he interviewed oil-patch workers, ranchers, Indigenous rights activists, environmentalists, politicians and business people. It's the stories of these varied folks that make this book compelling.

The narrative of the rise and fall of the Energy East pipeline is the story of the battle between climate and energy in Canada. It is also the story of what unites and what divides this country. The Energy East pipeline, which was supposed to move diluted bitumen from the Alberta tar sands to tide water in New Brunswick, was marketed as something akin to the building of the railroad, tying the country together in the modern era. But by the time the construction of



Energy East would be finished, the demand for oil, not to mention greenhouse gas emission targets, would negate the necessity of the pipeline – or in biz speak, there would be no guaranteed return on the huge investment of \$15 billion.

One worry that united people across the country, even if they were in favour of the pipeline, was the potential effect of a spill on their drinking water sources. Diluted bitumen is not like light crude. It doesn't float. It sinks and seems to crawl around on the bottom of waterways. To date, there is no real means of cleaning it up. When people actually came to meetings and saw how the proposed pipeline path went through, over or under their water sources, they balked. What started as NIMBYism shifted as people realized that this problem is everybody's problem – right across the country.

Concern about spills is one aspect. Another is the question of the control and quality of the water supply. Indigenous communities have borne the brunt of colonialism, and Shoal Lake No. 40 in Manitoba is a particularly egregious example. Winnipeg's drinking water comes from Shoal Lake. The engineering for this has caused the people of Shoal Lake to live under a boil-water order for 30 years. In 1997, when cryptosporidium showed up in the water, Winnipeg built a treatment plant for itself. The community of Shoal Lake was too poor and too isolated to afford one, especially as it could only be accessed by barge or ice road. In 2015, activist pressure finally caused three levels of governments to fund Freedom Road, a 24 km link between the reserve and the Trans-Canada highway. Construction began in February of 2017. Shoal Lake will work on its treatment plant when the road is completed. After struggling so long over water, the people certainly didn't want to start all over again with the Energy East pipeline, which was to run 12 km north of Shoal Lake.

Poitras points out, "A pipeline that was supposed to unite the country instead became a different national metaphor, highlighting regional divisions and then falling victim to the same global economic forces, and the same north-south gravity, that had always bedeviled Canada." Energy East was marketed as a national dream but "It was a failure even before it began, little more than a pipe dream."

ISBN: 978-0-7352-3335-5 (hardcover); ISBN: 978-0-7352-3336-2 (electronic)

Ptbo library # 338.272820971 POI

Christmas Gift Ideas

PFN Club Logo

Mark's Work Wearhouse has the PFN Club logo ready and waiting to be embroidered on any piece of clothing of your choice: perhaps a t-shirt, hoodie or hat.

Next time you are out shopping be sure to check out the new location for Mark's Work Wearhouse at 1230 Lansdown St. West, Peterborough.

- Choose a piece of clothing
- Take it to the desk at the back of the store.
- Tell the clerk that you would like to have the Peterborough Field Naturalists' logo embroidered on it.
- You will receive 10% off the cost of the clothing (probably some exceptions here)



- The cost to embroider is \$5.75. You or that special someone will become one of the elite “Peterborough Field Naturalists logo-wearing club members”. It doesn’t get much better than that!

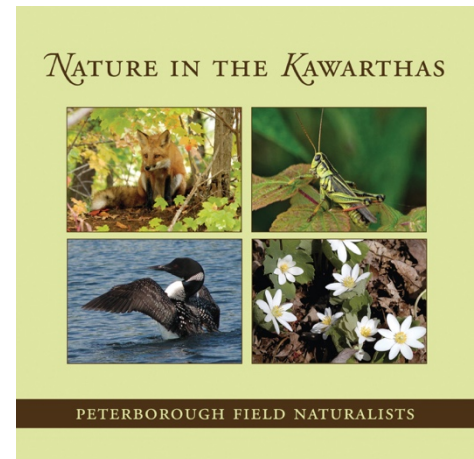
Nature in the Kawarthas

If you are looking for a Christmas gift which is unique to this part of the province, consider giving a copy of the Peterborough Field Naturalists’ book *Nature in the Kawarthas*, published in 2011. It contains articles by members of the PFN and others on the natural history of the Kawarthas region.

The following merchants in Peterborough stock the book for sale:

- Avant-Garden Shop, 165 Sherbrook Street
- Hunter Street Books, 143 Hunter Street West
- Green-Up Store, 378 Aylmer Street

Copies are also available at the regular meetings of the PFN.



From the Archives: Moles in Peterborough County

Excerpt from the book *The Mammals of Peterborough County* by Geoff Carpentier, published in 1987 by Peterborough Field Naturalists

The following is the status of the two mole species known to occur in Peterborough County, as contained in the above-noted publication.

Family Talpidae: Moles

Hairy-tailed Mole – Parascalops breweri

Status in County – Although few records exist for the County, it is clear that it ranges throughout. It is likely more common than thought, but it is subterranean and nocturnal wanderings are seldom observed.

Star-nosed Mole – Condylura cristata

Status in County – Although the species must occur throughout the County, all our records are for the southern half. It likely is more common than our few records indicate.

The book *The Mammals of Peterborough County* contains much more information on these two mammals and the other mammal species documented as occurring in the County. Copies of this PFN publication are for sale at upcoming PFN meetings. There is a lot we have yet to learn about the distribution of mammals in the County.

2018 Turtle Observations from the Jack Lake Watershed

Excerpts from a report submitted by Steve Kerr of the Jack Lake Association

There are four species of turtles in the Jack Lake watershed: Blandings turtle (*Emydoidea blandingii*), Midland painted turtle (*Chrysemys picta marginata*), Northern map turtle (*Graptemys geographica*) and the Snapping turtle (*Chelydra serpentina*). All four species are designated as species at risk.

Records of turtles in the Jack Lake area have been [kept] as early as 1987 (Table 1). Jack Lake volunteers have participated in the Ontario Turtle Tally since 2014.



Snapping Turtle on the move. Photo: Todd Hill

Table 1: Turtle Observations from the Jack Lake area (Square 17QK35). Data was derived from the Ontario Herpetofaunal Survey supplemented by observations from volunteers of the Jack Lake Association (from Kerr 2016, 2017).

Year	No. Participants	Blanding's Turtle	Midland Painted Turtle	Northern Map Turtle	Snapping Turtle	Unknown
1987	-	-	-	-	1	-
1988	-	-	1	-	1	-
1994	-	-	-	-	1	-
1999	-	-	1	-	-	-
2007	-	1	1	-	2	-
2008	-	1	1	-	2	-
2009	-	1	8	-	2	-
2010	-	4	8	-	-	-
2011	-	3	3	-	-	-
2012	-	2	2	-	5	-
2013	-	1	7	-	5	-
2014	5	2	32	-	12	-
2015	6	3	58	-	20	-
2016	17	5	14	-	16	-
2017	31	6	60	2	21	-
2018	33	7	43	6	34	1
Total	-	36	239	8	122	1

Thirty-three individuals reported turtle sightings from the Jack Lake area in 2018. Ninety-one turtles, comprised of four different species [plus one unidentified turtle], were reported (Table 2). Most of the sightings were associated with movements and nesting activities in June.

Table 2: Temporal distribution of 2018 turtle sightings in the Jack Lake area.

Turtle Species	May	Jun.	Jul.	Aug.	Sept.-Nov.	Total (#)	Total (%)
Blandings	1	5	0	1	0	7	7.7
Midland Painted	4	36	1	1	1	43	47.3
Northern Map	0	0	2	4	0	6	6.6
Snapping	11	19	4	0	0	34	37.4
Unknown	1	0	0	0	0	1	1.1
Total (#)	17	60	7	6	1	91	100.0
Total (%)	18.7	65.9	7.7	6.6	1.1	100.0	

Enid and Gord Mallory Inducted to Peterborough Pathway of Fame - 2018, Literary

From Pathway of Fame Website

How fortunate are those who are able to not only do what they love but also able to pursue their passion with the help and support of those whom they love?

Born near Ottawa, Enid Swerdferger attended Queen's University, bringing to that institution an unbridled love for both reading and Canadian history. It was at Queen's that she met Gord Mallory. They married in 1960 and moved to Peterborough where Gord worked as engineer at GE. The couple raised four children who have since blessed them with ten grandchildren

Having worked as both a social worker and a librarian, Enid never lost her love of Canadian history. Combining that with a talent and passion for writing, she wrote and published her first book *Kawartha: Living on These Lakes*, following that up with *Countryside Kawartha* published through Peterborough Publishing, an enterprise started and operated by her and Gord. Combined, those first two books sold more than 10,000 copies locally.

With Gord's assistance in photography and publishing, Enid has written eleven books. Along with those two initial efforts, other books she has written include *Robert Service: Under the Spell of the Yukon*; *Coppermine: The Far North of George M. Douglas*; *Captain Fitz: FitzGibbon, Green Tiger of the War of 1812*; *Travels With Birds in Eastern North America*; *The Remarkable Years: Canadians Remember the 20th Century*; *Over the Counter: The Country Store in Canada*; and, in 2017, *Susannah's 1837: Rebellion in the Canadas*. In addition, Enid has contributed articles to the *Canadian Geographical Journal*, *The Beaver*, and *Reader's Digest*.

Enid's research for her books has taken her and Gord across Canada, including two trips to Yukon where she conducted interviews for *Robert Service: Under the Spell of the Yukon*. For her e-book *Travels With Birds*, they trekked across the eastern provinces and eastern United States.

Back home, Enid was a member of the Friends of the Bata Library at Trent University, and both she and Gord were members of the Peterborough Field Naturalists. In addition, numerous speaking engagements have filled Enid's calendar, including talks featured at the annual Lakefield Literary Festival and before several local historical societies.

Until his passing in April of this year, Gord was equally busy. After working in the Civilian Atomic Power Department at GE, he founded Spectrum Engineering in 1971 with three other engineers. Sold to a Norwegian company, that company is now owned by Rolls-Royce, which employs 140 people locally. In Seoul, South Korea, Gord taught a nuclear radiation safety course for the Korean Atomic Energy Commission. Locally, he served with Otonabee Conservation as chair of its Water Control Board and chaired the board of Northminster United Church.

Addition PFN information: Enid's photographs have graced the cover of *The Orchid* on a number of occasions including the photo of the Snowy Owl which appeared in the Jan/Feb 2014 issue, the Eastern Meadowlark in the May 2014 issue, and the Osprey with fish in the May 2017 issue. Over the years, Enid and Gord have submitted other photographs and articles to *The Orchid*. Gord Mallory served on the Board of Directors of the PFN for six years (2005 to 2000) and Treasurer for five years.

PFN Board of Directors				Other Volunteers	
President	Ted Vale	tedandmarion@sympatico.ca	741-3641	Membership Secretary	Jim Young 760-9397
Vice President & Co-webmaster	Dylan Radcliffe	dylan.radcliffe@gmail.com	991-0422	Orchid Editor	Kathryn Sheridan orchid@peterboroughnature.org
Past President & Community Partners Liaison	Lynn Smith	smithfam@nexicom.net	944-5599	Orchid Mailing	Mary Thomas
Secretary	Martin Parker	mparker19@cogeco.ca	745-4750	Jr. Naturalists	Lara Griffin 749-3639 pfnjuniors@gmail.com
Treasurer	Dave Heuft	dave.heuft@gmail.com	743-6164	Ecology Park Feeders	JB Jaboor, Kathryn Sheridan
Meeting Coordinator	Phil Shaw	pshaw78@hotmail.com	874-1688	Orchid Diary, Citizen Science Projects	Martin Parker
Meeting Coordinator	Marie Duchesneau	duchesneau13@hotmail.com	874-5739	Advocacy Committee	Jim Cashmore, Jim Young, Marilyn Hubley, Martin Parker, Ted Vale, Sue Paradisis
Outings Coordinator	Paul Elliott	pauellott@trentu.ca	740-0501	Harper Park Stewardship	Dylan Radcliffe, Lynn Smith, Rene Gareau, Marilyn Hubley, Ted Vale
Digital Comms Co-coordinator	Marilyn Hubley	maykeema@hotmail.com	760-9378	Webmaster	Chris Gooderham webmaster@peterboroughnature.org
Special Projects	Rene Gareau	rene.gareau@sympatico.ca	741-4560	Peterborough CBC	Martin Parker
Assistant Treasurer	Sue Paradisis	sueparadisis@hotmail.com	741-1336	Petroglyphs CBC	Colin Jones
Ontario Nature Representative	Lesley Hale	lesleyhale@hotmail.com	917-0373	Peterborough Butterfly Count	Jerry Ball
Peterborough Field Naturalists, P.O. Box 1532, Peterborough, Ontario, K9J 7H7					

PFN Legacy Fund Report and Projects

2018 Projects:

The PFN Legacy Fund (Fund) is an endowment fund of the Peterborough Field Naturalists managed by the Community Foundation of Greater Peterborough. The Fund was established through the bequest received from the late Rhea Bringeman. The Fund provides an annual grant to the PFN which the Board has been using for special projects. This year the grant received from the Fund was \$1,145.

This grant was utilized by the Board to fund the following projects:

1. Rhea Bringeman Award which permitted a student to attend the 2017 Ontario Nature Youth Summit
2. The fees payable to the North American Butterfly Association for the participants of the Petroglyphs Butterfly Count
3. Four awards at the 2018 Peterborough Regional Science Fair for the top nature/wildlife/environment/projects at the Elementary level and Junior level
4. Sponsorship of the Pollinator Summit held in Peterborough in May 2018

Contributions to the PFN Legacy Fund

The PFN Legacy Fund is intended to provide an annual source of income to the PFN for the funding of special projects. The Fund is an endowed fund and in accordance with federal tax regulations the

principal cannot be withdrawn but at least 3.5% of the value of the Fund is granted to the PFN annually to be used as the PFN Board determines. The funds for the past three years were used for special projects and initiatives.

Contributions to and bequests to the PFN Legacy Fund will grow the capital in the fund and the resulting annual grant will support the objectives of the PFN into the future. Your contribution or bequest will be your continuing legacy to the PFN.

All donations are tax deductible. For additional details please contact Ted Vale or Martin Parker.

Who're You Callin' a Partridge in a Pear Tree?

Don't count this bird as a partridge in a pear tree.
Among poplars and cedars is where I wanna be.
Styled in camouflaged grey, sometimes red, too,
I don't migrate south like prissy partridge do.
I'm a pretty ruffed grouse as you can plainly see,
Pickin' sleeping buds up high in this poplar tree,
Or maybe I'll forage on sumac berries along ledges,
Ravines, and stream- and lake-forest edges.
I can pick enough buds in twenty minutes to last the day,
Stored in my crop before my gizzard grinds them away.
For winter I've grown snowshoes as pectinations
On my toes to enable my feeding ambulations.
I often roost in the dense shelter of cedar or fir
For the windbreak and hideout they amply confer.
Where the snow drifts more than ten inches deep,
I dive into it, and dig a long tunnel, the better to sleep.
If the night is very cold, I burst out late in the morning.
Don't wet your knickers as I exit without warning.
See the holes and soft impressions my wings make ...
If the snow is dry and fluffy, I get a real break.

Murray Arthur Palmer, 2016



Ruffed Grouse in high bush cranberry.
Photo: JB Jaboor

Orchid submissions are encouraged!

The submission deadline for the next issue is Friday, December 21.

Send submissions to Kathryn Sheridan via email: orchid@peterboroughnature.org

or post mail to: PFN, PO Box 1532, Peterborough ON K9J 7H7





The Orchid Diary



A summary of noteworthy observations by PFN members and others in the Peterborough region.

Please submit your interesting observations to Martin Parker
at mparker19@cogeco.ca or phone 745-4750

Oct. 24	Jerry Ball had 2 Red-breasted Mergansers , 12 Common Mergansers and 7 Bonaparte's Gulls on Rice Lake off Pengelly Point.
Oct. 25	Donald Sutherland had a late departing Lincoln's Sparrow along the Rotary Trail at Trent University. Iain Rayner had an Orange-crowned Warbler in the Edgewater Blvd. area.
Oct. 28	A Dunlin was spotted in the Lake Catchacoma area by Thomas Tamblyn. On the PFN outing led by Jerry Ball to the Chemong and Pigeon Lake area, the highlights included: 1 Greater Yellowlegs , 2 Pectoral Sandpipers , 1 Merlin , 1 Red-bellied Woodpecker , 1 Trumpeter Swan , 1 Pied-billed Grebe , 1 Orange-crowned Warbler and 1 Wood Duck .
Oct. 29	Tim Haan spotted a Snow Goose on the river north of the RR crossing near No Frills.
Oct. 30	Snow Geese still present at the Briar Hill Bird Sanctuary, off Cty Rd 31. Dave Milsom reported six individuals were present. Still present on November 3. A Snow Goose was still present at the western end of Little Lake and along the waterfront of Millennium Park by multiple people. Still present on Nov. 3. A Northern Parula was found by Toby Rowland in Millennium Park and by Iain Rayner.
Oct. 31	Donald Sutherland spotted a Snow Goose over the Rotary Trail at Trent U. On the Lakefield Lagoon Jerry Ball found 13 Clouded Sulphurs and 1 Cabbage White - the last butterflies he observed this year.
Nov. 1	Paul Frost flushed an American Woodcock at Loggerhead Marsh.
Nov. 2	A late departing Eastern Phoebe was found in Harper Park by Toby Rowland.
Nov. 3	An American Wigeon was on Pigeon Lake off Kerry Line by Donald Sutherland.
Nov. 4	Sue Paradis had 5 Evening Grosbeaks visiting her feeder.
Nov. 6	A Ruddy Duck was present on the Lakefield Lagoon by Bill Crins and still present until Nov. 13 according to Luke Berg.
Nov. 7	A late departing White-crowned Sparrow was at a feeder on Northey's Bay Road by Ben Taylor. Ben Taylor & Chris Risley spotted a Golden Eagle near intersection of Cty Rd. 6 and Nephton Road (NE end of Stoney Lake).
Northern Oriole	Pat Edwards from Ennismore reported that a Northern Oriole has been coming to her oriole feeder for ten days. After initially spotting the oriole, she put out an oriole feeder and the bird quickly visited the feeder. The bird was present, according to Drew Monkman's sightings webpage, until Nov. 13.
Nov. 8	A Fox Sparrow was present at the feeders operated by Mike V.A. Burrell on the 8 th Line of Douro. Seen by several other observers for a few days. Mark Williamson reported two Fox Sparrows from the Trent Nature area.
Nov. 9	Sue Paradis had 3 Pine Grosbeaks feeding in the crab apple tree in her yard at Tudor Avenue. A flock of 12+ Common Redpolls visited her feeders for 2 minutes.
Common Grackle	Late departing Common Grackles were making appearances in the region, primarily at feeders including one at Cordova Lake on Nov 9 & 10 by Ian Sturdee, on Clement Street in Selwyn Twp on Nov. 10 by Iain Rayner, Whitfield Road in Otonabee-South Monaghan on

	Nov 10 by Tony Barrett, Cavan Wood Drive on Nov 13 by Scott McKinlay, and four individuals in the Keene area by Steve Paul on Nov. 12 and 13.
Nov. 11	Mike V.A. Burrell had Common Yellowthroat in his yard on the 8 th line of Douro Twp.
Nov. 12	A White-fronted Goose was present in a flock of Canada Geese on the river off Edgewater Blvd. by Ben Taylor.
Nov. 13	4 Red-necked Grebes were on the river according to Matthew Gavin & Iain Rayner. Iain Rayner also found both an Iceland Gull & Glaucous Gull at the Trent Rowing Club, Trent U. Still present at the end of the reporting period. Along Eagleson Line, Jerry Ball had a flock of 30 Snow Buntings .
Nov. 14	Bruce Kidd reported that Red-breasted Nuthatch is for the first time in about 20 years at this feeder. This species is showing up at other feeders in the area. The Winter Finch Forecast in the last issue of <i>The Orchid</i> by Ron Pittaway predicted an influx of Red-breasted Nuthatches this winter. Sue Paradisis provided a feeder/yard update and today had a female Pine Grosbeak eating crab apples, a Northern Flicker , late departing White-throated Sparrow and her first American Tree Sparrow of the winter. In total she had 15 species of birds in her yard.
Nov. 14	A late departing Northern Parula was present in an outdoor patio area at Peter Robinson Place (OMNRF) according to Mike V.A. Burrell and Donald Sutherland.
Nov. 19	At the PFN members meeting, a guest reported seeing what she believed was a Bobcat on the Rotary Trail, Meredith Clark reported an Opossum near Wendy's Restaurant on Lansdowne Street, and Don MacLeod reported 2 Common Loons are still calling on Chemong Lake, and Lancaster Bay (western end of Chemong Lake) had a raft of 400 to 600 waterfowl including Bufflehead , Hooded Merganser , Scaup , Common Goldeneye , Ring-necked Duck , Mallard and 1 Tundra Swan . A Northern Saw-whet Owl was spotted in the area of Rotary Park by Robert Walker Ormston.
Nov. 20	Two Red-necked Grebes were still present on Little Lake according to Iain Rayner and Martin Parker.
Nov. 21	Dave Milsom had a Lesser Scaup on the Lakefield Lagoon.
Nov. 22	A Ruby-crowned Kinglet was still present in the outdoor patio at Peter Robinson Place by various birders who work in the building. Robert Walker Ormston also had a Ruby-crowned Kinglet in the Trent Nature Area. A late Yellow-rumped Warbler was present in the Edgewater Park area by Iain Rayner & Colin Jones.
Nov. 25	Steve Paul reported that Rice Lake has frozen over. There were 7 Bald Eagles standing on the ice off Hiawatha First Nation the previous day. One was still present on the PFN outing on the 25 th . Steve Paul also reported a Wood Duck was present on the Otonabee River between Lock 25 and Lakefield and an American Coot was present on Auburn Reach. Three Bonaparte's Gull were still present on the Trent River off Asphodel 5 th line by Donald Sutherland. Kathy & Martin Parker had a Coyote howling in their backyard with one responding from the ravine adjacent their house. They also saw it.



PETERBOROUGH FIELD NATURALISTS

www.peterboroughnature.org

membership application form

Memberships may be obtained by mailing completed form and cheque to Peterborough Field Naturalists
PO Box 1532, Peterborough, ON K9J 7H7

CONTACT

Name (s):		Home Tel:	
		Work Tel:	
Address:		Receive Orchid by:	Email(s):
		<input type="radio"/> snail mail <input type="radio"/> e-mail <input type="radio"/> both please	

MEMBERSHIP TYPE & FEE SCHEDULE

Please make cheques payable to *Peterborough Field Naturalists*

1. Single Adult \$25 ☐ 2. Single Student \$15 ☐ 3. Single Child* (age 5-12) \$10 ☐

4. Family (couple or family with children*) \$30 ☐

*Please give the name(s) and age(s) of the children you wish to be enrolled in the PFN Junior Naturalists

Name	Age*	Name	Age*

MAIN INTERESTS

<input type="radio"/> Birds	<input type="radio"/> Butterflies/insects	<input type="radio"/> Botany (Wildflowers/trees/shrubs)	
<input type="radio"/> Astronomy	<input type="radio"/> Aquatic Life	<input type="radio"/> Geology	<input type="radio"/> Field Trips
<input type="radio"/> Hiking	<input type="radio"/> Conservation	<input type="radio"/> Other (specify)	

I (name _____) am knowledgeable in the following areas _____ and would be prepared to

☐ lead an outdoor session ☐ give a presentation ☐ prepare an article for The Orchid

I am interested in the following:

☐ Joining the PFN Executive ☐ Sitting on research or conservation committees ☐ Working on field projects
☐ Helping with refreshments at meetings ☐ Please have a member of the executive call me

AGE GROUP

This information helps us to understand the needs of our members. If a family membership, please check for each adult

<input type="radio"/> Under 20	<input type="radio"/> 20-29	<input type="radio"/> 30-39	<input type="radio"/> 40-49	<input type="radio"/> 50-59	<input type="radio"/> 60-69	<input type="radio"/> 70-79	<input type="radio"/> 80< over
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DONATIONS

Membership fees cover the general operating costs of the club while other sources of revenue are needed to fund special projects such as ecological restoration. You can assist the club by making a donation to help further our work in such areas. The PFN is a registered charity and issues receipts for income tax purposes. All donations are gratefully received and any member of the executive will be happy to speak to you concerning the use of such funds.

LIABILITY WAIVER

In consideration of the Peterborough Field Naturalists (PFN) accepting this application, I hereby for myself, my heirs, executors, administrators and assigns forever release and discharge the PFN, their officers, directors, servants and agents from any liability whatsoever arising from my participation in PFN activities, whether by reason of negligence of the PFN or its representatives, or otherwise. I affirm that I am in good health, capable of performing the exercise required for field trips or other activities in which I participate, and accept as my personal risk the hazards of such participation. As a member of the PFN and/or as a parent/guardian of a member under 18 years of age, I have read and understood the above, and accept its term on behalf of all of my underage children.

Signature: _____