



The Orchid

Bulletin of the Peterborough Field Naturalists

"Know ♦ Appreciate ♦ Conserve Nature In All Its Forms"

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Regular monthly meetings are held the 2nd Wed. of the month in the downstairs auditorium of the Peterborough Public Library at 345 Aylmer Street N.

COMING EVENTS

<p>Wednesday March 10th 7:30 p.m. Ptbo Public Library</p>	<p>PFN Monthly Meeting: "Ontario's Rare Vascular Plants" Mike Oldham, senior botanist and herpetologist with the MNR's Natural Heritage Information Centre will speak about rare vascular plants in Ontario. The talk will include information about how rarity is assessed and how these rare plants are protected in the province.</p>
<p>Sunday March 14th 8:00 a.m.</p>	<p>Birds of the Lakeshore Join Tony Bigg on a day of winter birding along the Lake Ontario shore, beginning around Cobourg and heading towards Ajax. There is usually a good variety of birds to be found in those areas, often including winter rarities not seen in the Peterborough area. Bring a lunch and binoculars, and meet in the Tim Horton's parking lot in the Canadian Tire/Sobey's shopping complex on Lansdowne St. W. We will carpool from there. Call Tony at 652-7541 to confirm attendance and to obtain more information.</p>
<p>Sunday March 21st 8:00 a.m.</p>	<p>The Return of Waterfowl at Presqu'ile Provincial Park Jerry Ball will lead us on a trip to Presqu'ile for some early spring birding, which should include opportunities for viewing the 1000's of ducks, geese and swans that use Presqu'ile as a resting spot on their return to their breeding grounds. Bring a lunch, binoculars and scope if you have one. Meet at the Country Style at the junction of Old Keene Road and Highway 7. Entry fee per vehicle. Contact Jerry Ball (705-745-3272) for more information.</p>

Note: this is the last issue of the Orchid that non-renewing members will receive.

COMING EVENTS continued

<p>Sundays April 11th to May 30th</p>	<p>Spring Sunday Morning Wildlife Walks These popular walks will take place every Sunday from April 11th to May 30th . Most will start at 8.00a.m. We will carpool from the parking lot of Peterborough Zoo on Water Street. The outings generally last around three hours in total. Bring some change to donate toward gas costs and remember binoculars. In most cases the destination(s) will be confirmed on the day. Check next month's Orchid for more details.</p>
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Other Events of Interest

<p>March 20th & 21st 10:00 a.m. to 4:00 p.m.</p>	<p>Presqu'ile Waterfowl Viewing Weekends Presqu'ile will once again be hosting a waterfowl viewing weekend, where nature enthusiasts can come and appreciate one of the great natural spectacles on earth - the return of migrating waterfowl to their staging areas along the lower Great Lakes. Presqu'ile is well situated to experience this phenomenon with close viewing and a good variety of species. Seeing 20 different species of waterfowl in a day is not unusual and 25+ species are usually tallied during the season. During the viewing weekend, volunteers with scopes are situated at key areas to help visitors find and ID the different species. The Lighthouse Centre featuring "ducky" displays and children's activities is open 10am to 4pm. The Friends of Presqu'ile will also be there with hot drinks and snacks and the Gift Store will be open. There is a park admission fee of \$10.00/vehicle. If you want to come learn about ducks this is a great opportunity. If you are interested in coming out and helping with duck ID or in the Lighthouse Centre I would be more than happy to hear from you. For more information on the event or on volunteering please contact David Bree at 613 475-4324 ext. 225 or david.bree@ontario.ca.</p>
<p>Wednesday March 24th 7:30 p.m.</p>	<p>Peterborough Horticultural Society's hosts their monthly meeting on Wednesday, March 24th at the Peterborough Public Library, 345 Aylmer Street N. at 7:30 PM. Doors open at 7 for socializing and refreshments. This month's guest speaker will be Paul Zammitt, from the Toronto Botanical Gardens, who will be speaking on container gardening.</p>
<p>April 9th, 10th, 11th Evinrude Centre</p>	<p>Peterborough Garden Show "for the Love of Gardening" will take place April 9, 10, 11th at the Evinrude Centre, 911 Monaghan Rd., Peterborough. Admission \$5. Over 150 vendors & exhibitors, prestigious garden lecturers, floral arrangements and demonstrations.</p>
<p>Sept. 9, 2010 7:00 p.m. Marantha Church, Belleville</p>	<p>Bridget Stutchbury, author of <i>The Silence of the Songbirds</i>, finalist for Governor General's Award for non-fiction will give a public talk: "From the Boreal to the Amazon: Saving Canada's Migratory Songbirds". Dr. Stutchbury, originally a Queen's student, is Canada Research Chair in Ecology and Conservation at York University. For about 20 years Dr. Stutchbury has followed Canada's songbirds back and forth between their boreal breeding grounds and their tropical wintering grounds. Watch for more info at: www.ontariostewardship.ca</p>

JUNIOR FIELD NATURALISTS

Sunday

**March
28th**

2:00 p.m.

Nature Sculpturing at Camp Kawartha Environment Centre

Can you build a creative rabbit burrow? Do you have an inner artist inside you with an appreciation of nature? Come to the next JFN outing where we explore the world of nature sculpturing with an emphasis on natural habitats. We will meet at the Camp Kawartha Environment Centre on March 28th at 2:00 pm for some fun creativity. The centre is located along Pioneer Road on the Trent University campus across from the entrance Teacher's College. See you then!...Neil & Dan



Could You Be a Science Fair Judge?

-by Paul Elliott

This Spring Peterborough is host to not one, but two Science Fairs.

On **Tuesday 13 April** the annual **Peterborough Regional Science Fair** will be hosted by Trent University. Local school students of all ages will be displaying and talking about science projects that they have been working on. Projects in each category win prizes and the best of the older students win a place in the Canada-Wide Science Fair. For further details go to: <http://peterboroughsciencefair.org/>

The **Canada-Wide Science Fair** is being held **Monday 17th – Wednesday 19th March** at the Evinrude Centre on Monaghan Road, Peterborough. This event is an annual celebration of science and engineering where 500 finalists (Grades 7-12) from across Canada compete for awards and recognition. For further details go to : www.cwsf2010.ca

Both of these fairs rely on the participation and good will of volunteer judges. If you have a background in any aspect of science or engineering, you are invited to help.

You can register as a judge for the Peterborough Regional Science Fair on-line at the address given above. Training will be provided 7-9pm on Wednesday 7th April at Trent University.

To register as a judge for the Canada-Wide Science Fair please email the Chief Judge, Brian Patrick, at ChiefJudge2010@gmail.com or call him on (705) 748-1011 ext. 7804. Training will be provided on the evening of May 17 and you must then be available for judging on Tuesday 18 May and/or Wednesday 19 May.

Science fair judging is an opportunity to meet and be inspired by some of the brightest young minds in the region and from across Canada. Please draw this to the attention of anyone you know who might be interested in helping.

Long-time PFN member : Rhea Bringeman

-by Joanne Culley

Rhea Bringeman's love of nature started at an early age. She was born and grew up in Picton, Ontario where her father was a lighthouse keeper on an island in Lake Ontario, 12 miles out from shore. As a family, they lived on the island during the summer months, then came into Picton so that Rhea could attend school during the year.

"I loved being out on the island - we'd spend time at the beach looking for shore birds and snakes," says Rhea. "I wasn't afraid of snakes at all!"

She went to high school in Picton, where her favourite subject was biology. After high school, she moved to Peterborough and stayed with an aunt while she worked at General Electric, first in the office and later in the machine shop.

While visiting family back in her hometown, she met her future husband, Dick Bringeman, who had come from England with the Royal Air Force to train at the Bombing and Gunnery Training School in Picton during World War II. They got married while the war was still on, and he returned to England, with Rhea going there soon after. After the war, they lived in Lincoln, then Norfolk for about eight years, before returning to Canada.

"My husband liked Canada and wanted to come back here," she says.

A requirement of their returning was that Dick needed to have a job lined up, so Rhea's father hired him to work during the summer at the lighthouse. Dick then found work at General Electric, while Rhea worked in a local grocery store.

They built a house about ¼ mile north of Fowlers' Corners, on 1 ½ acres of land.

"I loved being close to nature - you could see the lake from our house, and the fields and forests

were nearby," she says. "Our first time out in the backyard, we saw a ruffed grouse. I enjoyed watching the birds, finding birds' nests, and seeing raccoons and deer."

One day when she and Dick were out for a walk near their home, they came upon a group of people with binoculars on a bird watching outing.

"I found out they were from the Peterborough Field Naturalists club. I was quite intrigued and soon after that my husband and I joined up and bought ourselves some binoculars!"

Rhea has been a member of the club for over twenty years and recalls learning a lot about birds from well-known local naturalist, Peterborough Examiner writer and member Doug Sadler (now deceased).

"I loved going on the Christmas bird count and the Sunday morning bird walks," she says. "We'd get up very early, at 5 a.m., to try to see owls!"



Rhea represented the PFN at the larger umbrella organization of the Federation of Ontario Naturalists (now Ontario Nature), travelling around Ontario, including Ottawa and North Bay, going to meetings and reporting back to the club.

Rhea has been a resident at Applewood Retirement Residence for just over a year and really likes it there.

"I can see the birds out in the back from my window, and there's a nice spot to walk around outside during the warmer weather," she says.

She takes part in many of the activities going on in the residence. She enjoys playing euchre and cribbage, and likes singing at the sing-songs. She also participates in an exercise class at least twice a week and uses the stationary bike in the exercise room.

"It's important to keep active, especially in the winter," she says.

Spring in the World of Birds

- by June Hitchcox, for *The Apsley Voice* (www.apsleyvoice.com)

March already! Those Chickadees will be calling for their "Sweetie". Million of birds have been having a restless feeling to get heading north. Some will arrive this month, weather permitting. Many have spent the winter as far south as South America so they have a long way to go; others, not far, just from the American border or southern Canada. Some must fly from Mexico - Wood Duck, Phoebe; Robins as far south as Guatemala. Arctic Terns, later, are the champions - they will fly 12,000 miles from Antarctic to the Arctic! Birds fly from 20 to 59 + miles per hour, depending on their size. Some fly non-stop for up to 31/2 days; shorebirds non-stop for 2,500 miles. To restore their energy, most must stop to rest and find food and often must wait for a wind from the south to help them along. They use ancient flyways - to our areas, the Mississippi and Atlantic Flyways, branching off from them and speeding up when they near the territories where they want to go. Some of the migrants will stay in our area and some will carry on northward. Some species prefer to fly during the day; some either day or night; some at night and can surprise us when we wake up to see birds all over the place. We had this happen one Spring in Haliburton, with hungry Juncoes completely ignoring us as they searched for the seeds that we had scattered, coming right up to our feet. In the case of Red-wings and Robins and probably others, the males come first, searching for a breeding territory followed by the females in 2-3 weeks. Waterbirds find open water then fly each day to lakes farther north, checking to see if the ice is out often finding only ice so return to lakes that are open. "Our" Hooded Mergansers would arrive when only a few metres of ice along the shore had disappeared and would take up residence in the nest box that Bob had made for them, in a tree on the shore. It is a wonderful time of year, a new beginning.

Doug Sadler Memorial Library

Have a nature-themed book you want to donate to the Doug Sadler library? Send an e-mail to Mike at michael.mcmurtry@sympatico.ca with the name and author of the book you would like to donate. We'll check our list and let you know if it's an appropriate title for the library.

In Memoriam Bill Stone of Bailieboro, Ontario

*International nature guide
Avid local naturalist*



News from the Kawartha Turtle Trauma Centre

-submitted by Gina Varrin

2009 was a very exciting year for the Kawartha Turtle Trauma Centre (KTTC). Although we were forced to relocate at the height of turtle nesting season, we still managed to admit over 65 turtles with the help of other wildlife rehabilitators, the Riverview Park & Zoo, and a dedicated crew of volunteer "turtle taxi-ers".



Cataract surgery performed on a Snapping Turtle. Photo by Scott Wight, Toronto Wildlife Centre.

Initial treatments were performed at partnering centres, including Toronto Wildlife Centre (TWC), Kristy Hiltz (former KTTC vet), Cavan Hills vet clinic, and Bowmanville Vet Clinic. Once our new centre was ready and the patients were stabilized, the turtles were transferred back to KTTC for long term care. Many were released in the summer or autumn, but those with more serious injuries are over-wintering at the centre, ready to be released this spring.

These alliances with other wildlife rehabilitation centres were vital to the KTTC. But they also helped build capacity at partnering centres, giving them more experience with turtle rehabilitation. One of TWC's turtles received a cataract removal from veterinary ophthalmologist Dr. Joseph Wolfer, with the assistance of Dr. Carstairs (who works both at the KTTC and TWC), as well as Dr. Heather Reid, TWC's head vet, and TWC Registered Veterinary Technician Maureen Lilley.

The procedure made national news, as it was the first reported cataract surgery performed on a fresh water turtle.

This focus on partnership was not exclusive to the turtle care program. The KTTC is also revitalizing existing outreach & education relationships with other not-for-profits, such as the Toronto Zoo's Adopt-a-Pond, Kids For Turtles Environmental Education, and the Riverview Park & Zoo. We are also expanding into research by hosting research projects through the Trent Centre for Community-Based Education.

We would like to invite members of the PFN to two upcoming KTTC events this spring.

KTTC Annual General Meeting Saturday, April 10, 2010

Each year the KTTC has an annual general meeting to update its members on the activities of the past year, as well as plans for the coming year. The annual general meeting is also necessary for the members vote in a board of directors, review and approve financial statements and a budget for the coming year. More details, including time, location, and guest speakers soon! Although you don't have to be a member to attend the AGM, you do need to be a member to vote at the meeting. To become a member of the KTTC please purchase a membership, now available through the online store:

http://www.kawarthaturtle.org/online_store.php

Art of the Turtle Gala Friday, May 14, 2010

Peterborough Public Library - Auditorium
The Art of the Turtle auction will showcase a diversity of original turtle art created by artists from near and far. A contemporary symbol of a healthy ecosystem and our Mother Earth, turtles are a universally-loved creature of the wild and the subject of many stories & myths worldwide. If you are interested in donating a piece of art, or volunteering on the event committee, please contact fundraising@kawarthaturtle.org.

For more information on becoming a KTTC member, volunteer, or donor, please contact Gina at info@kawarthaturtle.org.

President's address to the Annual General Meeting held 22 January 2010

-by John Bottomley

As a reminder our Club's objectives are:

- (1) to acquire and disseminate knowledge of natural history;
- (2) to protect and preserve wildlife; and
- (3) to stimulate public interest in nature and its preservation.

As I noted last year to achieve this we rely on the efforts of our members and the direction provided by the Board of Directors. To be successful we need a strong and committed membership.

I am pleased to let you know that the current membership list is over a hundred. This means that a total of 197 people are reached either via Canada Post or increasingly online with each edition of the *Orchid*. This is a significant group who are involved in one way or another although I note our numbers are declining somewhat. We will keep a sharp eye on this to see if we have a long-term, and thus troublesome, trend. Thanks go to Don Pettypiece for all his efforts as Membership Secretary.

Thanks are also due to all current and past members of the Board for all the work they have put in over the last few years. Many have been involved for far longer than have I. Their work and that of the membership has allowed us to achieve a good deal. So thanks to Jim Young our treasurer, Emily Pettypiece our Secretary, Rebecca Zeran, Janine McLeod, Mike McMurtry and Chris Gooderham. New-comers Paul Elliott and Neil Fortin made great contributions as outside program and junior naturalist coordinators. Special thanks to Roger Jones who is stepping down after many years of organizing our indoor program. I'm sure you will all agree that Roger has managed to come up with an excellent variety of interesting speakers for many years. We will work hard to maintain the standard he has set.

We rely on our membership to keep up to date our knowledge of the local environment and how it is changing. Through the efforts of individual members and from field trips the club has access to a great deal of information that can be used to ensure local planning and development is well informed. I had the opportunity to be a member of the City's Urban Forestry Committee over the past year and made a good deal of use of such information.

A number of people deserve thanks for helping us disseminate this information. Tony Bigg produces 'Orchid Diary' each month. Cumulatively these observations are a rich source of what is going on locally. As always club member Drew Monkman should be recognized for his tireless promotion of environmental understanding in the local media. As you may know Drew was recognized by Ontario Nature last Summer with the Karl Nunn Media and Conservation Award.

Special thanks also go to Rebecca Zeran for the *Orchid*, which has never been better, and to Chris Gooderham for almost single-handedly creating our new and much improved website (www.peterboroughnature.org).

Club outings and monthly meetings are another important way we collect and disseminate information and knowledge. The organization of these were in the capable hands of Paul Elliott and Roger Jones. Many thanks. Thanks also to all those who ran field trips, Jerry Ball, Tony Bigg, Mike McMurtry and others. Others of you are, believe me, up to it. Give it a try, you might like it.

Thanks also to Janine McLeod and others who have been our Ontario Nature Network representatives, to Neil Fortin who acted as the fieldtrip leader for many JFN events and Bob Quinn who has been as reliable as always in mailing out the *Orchid*. Bob Quinn and George Maynard continue to fill the bird feeders at Ecology Park. Tony Van Hoeckel deserves our thanks for acting as the Club's auditor for many years. Tony has stepped down as he is currently facing some health issues and we wish him well.

Special thanks to Kelly Dodge for donating one of her marvelous prints for the silent auction. Last, but not least, thanks to all members who donated articles for the bucket draws at tonight's meeting.

In future the Board intends to work closely with local clubs with which we have a number of common interests. You may have noticed that we currently list in the Orchid a lot of activities run by other groups but which will be of interest to our members. We also work with a number of provincial governmental and non-governmental agencies towards meeting our objectives; of which more later.

Last year the Club worked with Ontario Nature and the Stewardship Council to organize a Discover Nature on Family Day in Peterborough in 2009. This was held on February 16th at the Sutherland Campus of Sir Sandford Fleming College. The program was designed to appeal to both adults and children and was a great success as many families were in attendance. We are involved in offering a similar program again this year on Monday February 15th: Family Day.

The club was involved in a number of activities over the past year that helped us achieve our conservation goals. Significant among these were the following

1. The completion of the ongoing chimney swift project. It may be resurrected as a CTV Reality TV Show!!
2. Membership on the City of Peterborough Committee developing a new urban forestry strategic plan for the City.
3. The conduct of a 'bio-blitz' at the site for the new Camp Kawartha outdoor

education centre. Thanks are due to Mike McMurtry for his work on this.

4. The making of a significant donation to Camp Kawartha towards the construction and outfitting costs for their outdoor education centre. The JFN will make significant use of this facility which will, we hope, make a significant contribution to raising the level of environmental understanding in the local community.

Financially the Club is in good shape. This allows us to think about ways of furthering the clubs objectives. An ongoing initiative is the development of a replacement volume for *Kawartha's Nature*. The original sold very well and we have every expectation that the new book will also do so. Gordon Berry is in harness as editor of the current volume. We are currently doing final editing and selecting illustrative material. It will, I think, be a spectacular addition to anyone's bookshelf when it is published. Many thanks Gordon.

Last year I noted the passing of Doug Sadler. This year I am pleased to be able to report that a selection of some 200 of his books will be being installed at the Camp Kawartha Outdoor Centre mentioned above as a memorial Library for users of that centre. This will be a fitting memorial for a man who contributed so much to this club and the community in general. A donation made by the Club to Ontario Nature will see the improvement of trail systems and the installation of a plaque in memory of Doug at the Ontario Nature Altberg Reserve near Bracebridge.

All in all I believe we had a successful 2009 and that we can look forward to the same in 2010.

ORCHID SUBMISSIONS WANTED

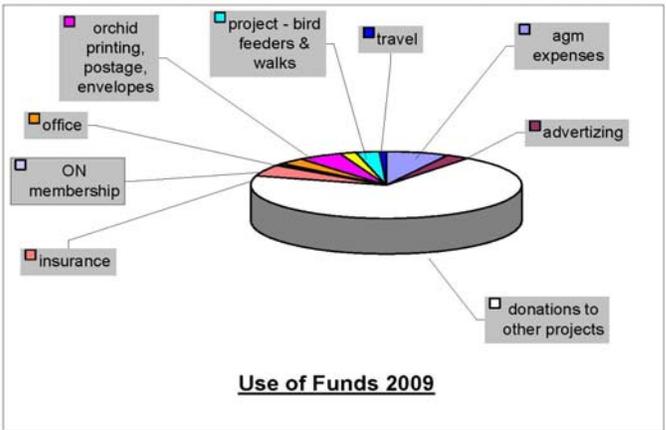
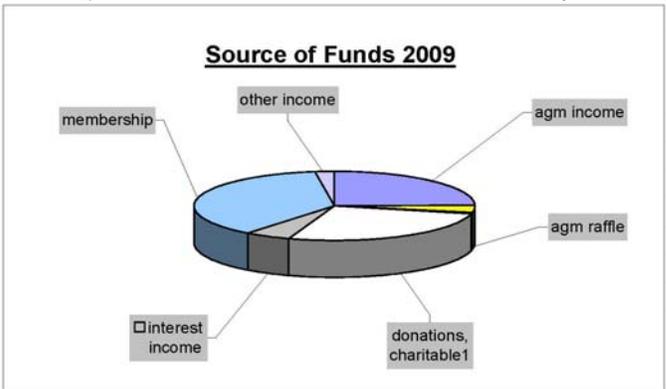
Deadline for submissions for the April issue: Friday, March 26th, 2010

Please send all submissions to: **Rebecca Zeran, PFN, PO Box 1532, Peterborough, ON, K9J 7H7**
or via e-mail to: rebecca.zeran@mail.mcgill.ca

PFN PRELIMINARY STATEMENT OF RECEIPTS AND DISBURSEMENTS

for the Year ended 2009 December 31
with comparison shown for 2008

year	2009	2008	NOTES:	
Cash on Hand January 1	518.09	238.09	1. Charitable donations received	
chequing account	4,962.64	8,095.54	Member's donations	255.00
bonds, gic	21,436.04	20,763.97	Parks Canada re Chimney Swift Towers	3,440.00
post office deposit account	159.43	132.04		
TOTAL CASH AT YEAR START	27076.20	29229.64	Total Donations Received	3,695.00
RECEIPTS				
agm income	1,250.00	1,790.00	2. Donations made to other projects	
agm raffle	275.75	245.00	Science Fair	100.00
birdathon	0.00	51.25	Ontario Nature in memorium of Doug Sadler	500.00
books, card, & t-shirt sales	390.00	0.00	Cdn Canoe Museum in lieu speaker's gift	100.00
donations, charitable ¹	3,695.00	1,925.00	Nature Conservancy re Little Bluestem alvar	200.00
interest income	406.75	380.75	Camp Kawartha re construction Ecology Center	10,000.00
membership	2,490.00	2,705.00	Total Donations Made	10,900.00
other income	162.39	160.00		
TOTAL INFLOWS	8,669.89	7,257.00		
DISBURSEMENTS				
agm expenses	1,182.00	1,516.27		
advertizing	425.00	913.72		
awards	0.00	0.00		
bank charges	0.00	0.00		
donations to other projects ²	10,900.00	450.00		
insurance	847.80	667.44		
jfn activities	39.23	0.00		
memberships - FON	150.00	225.00		
office	460.44	216.87		
orchid printing, postage, envelopes	850.68	1,410.35		
pfn meetings & hall rental	312.18	0.00		
project - bird feeders & walks	406.37	264.88		
chimney swift towers	0.00	2,511.03		
program expenses	0.00	735.00		
purchase club sale items	0.00	388.50		
travel	146.25	0.00		
repayable loan	0.00	160.00		
TOTAL OUTFLOWS	15,719.95	9,459.06		
INFLOW - OUTFLOW	-7,050.06	-2,202.06		
Cash on Hand December 31	4.96	518.09		
chequing account	2,137.03	4,962.64		
bonds, gic	17,762.10	21,436.04		
post office deposit account	122.05	159.43		
TOTAL CASH AT YEAR END	20,026.14	27,076.20		



Thank you to Our 2009 Donating Members

The PFN greatly appreciates the monetary donations we received in 2009 from our generous members. Thank you to: John McWilliams, Otonabee Conservation, Joyce Allison, Chris Risley, Sachi Imada, Stewart MacDonald, and Rosemary McMechan.

A Big Thank you to Everyone who Donated Items to Our AGM!

Framed artwork "Moonlighting" by Kelly Dodge.....donated by Kelly Dodge
Original watercolour painting by Ian Heale.....donated by Ian Heale
Mug with a Rick Beaver loon design.....donated by Alderville Indian Craft and Gift Shop
Autographed children's book "Where the Fires Dance.....donated by Alderville Black Oak Savanna
Reptiles at Risk calendar.....donated by Janine McLeod
Peterborough and the Kawarthas book.....donated by Mike McMurtry
\$30 Gift Certificate to Wildrock Outfitters.....donated by Wildrock Outfitters
25% discount voucher for Burnham Mansion restaurant.....donated by Burham Mansion
Art print.....donated by Joanne Culley
Knit scarves.....donated by Rebecca Zeran
Christmas tree star.....donated by Anonymous
Various books.....donated by Rob Paul, Mike McMurtry, Rebecca Zeran, John Bottomley

Canada-Wide Science Fair 2010

JUDGES NEEDED

Automotive
Computing & Information Technology
Biotechnology & Pharmaceutical Sciences
Earth & Environmental Sciences
Engineering
Environmental Innovation
Health Sciences
Life Sciences
Physical & Mathematical Sciences

What:



The **Canada-Wide Science Fair (CWSF)** is an annual celebration of science and engineering where 500 finalists (Grades 7 to 12) from 100 regions across Canada compete for awards and recognition. This year the Fair comes to Peterborough.

When:

Monday	May 17	Evening	Reception and Orientation
Tuesday	May 18	Full Day	Divisional and Special Awards
Wednesday	May 19	Morning	Interdisciplinary Awards

Judges must attend Monday evening, and then judge on Tuesday or on Wednesday or on both days.

Where:

Evinrude Centre, 911 Monaghan Road, Peterborough, ON

To register, contact:

Brian G. Patrick, PhD MBA
Chief Judge

ChiefJudge2010@gmail.com
work: (705) 748-1011 ext. 7804 • home: (705) 876-6574
www.cwsf2010.ca • www.y.sf.ca



Youth Science Canada
Sciences jeunesse Canada

The **ORCHID DIARY** for 28 Nov 2009 – 20 March 2010

Compiled by Tony Bigg, 652-7541, tanddbigg@sympatico.ca

The winter has been notable for the lack of finches, and the resulting number of quiet feeders. Although there were few sightings reported with dates seen, Drew Monkman's web site indicated there was a large number of Red-bellied Woodpeckers coming to feeders in the south of the county.

- Nov 29 Jerry Ball had four **Snow Buntings** on Long Lake Rd, and a **Common Raven** on Jack Lake Rd.
- Dec 05 Ian Sturdee saw 30 **Bohemian Waxwings** by Hwy 7 about 1km west of Havelock. Jerry Ball found an **American Black Duck** and 12 **Common Mergansers** on Jack Lake, and 12 **Bohemian Waxwings** on Cty Rd 6.
- Dec 10 Jerry Ball found a **Pied-billed Grebe** by the cemetery on Little Lake.
- Dec 12 A **Northern Shrike** was observed by Jemifer Budgell whilst hiking along a grassy hilltop on the yellow trail in the Trent Wildlife Sanctuary (TWS). Later in the day Jennifer with her sons Luke and Noah Berg, saw a **Barred Owl** on the Red Trail in the TWS. A flock of **Evening Grosbeaks** were seen by Jerry Ball on Library Rd (off Northey's Bay Rd just east of Hwy 28). He also saw 17 **Hooded Mergansers**, 10 **Common Mergansers**, and 7 **Buffleheads** on Jack Lake.
- Dec 13 Luke Berg had a **Purple Finch**, rare this winter, at their feeder on Benson Ave in Peterborough.
- Dec 14 Rob Welsh reported that two **Common Loons** were trapped in a very small area of open water near the centre of Stony Lake. Two **Bald Eagles** sat on the ice edge and repeatedly tried to catch them. The loons quickly dove but the outcome probably ended badly for the loons.
- Dec 15 Sue Paradis had two dozen **American Robins** visit her yard on Tudor Crescent near Beavermeade Park.
- Dec 16 A **Red-shouldered Hawk** was found by Jerry Ball and Anne Anthony on Cty Rd 40 just south of Cty Rd 6. Also on Northey's Bay Rd they saw **Wild Turkeys** and **Evening Grosbeaks**.
- Dec 17 A flock of 13 **Bohemian Waxwings** was seen by Ben Walters on the west side of the Trent University campus.
- Dec 18 In the early afternoon Ben Walters had an adult **Bald Eagle** fly over his head on Cty Rd 28 just north of Bewdley. In the late afternoon Ben also saw a **Peregrine Falcon** chasing **Rock Pigeons** around the corner of Hunter and George Sts in downtown Peterborough. Another adult **Bald Eagle** was seen by Kingdon Baker at Young's Point.
- Dec 19 An adult **Bald Eagle** was seen by Toni Sinclair sitting high in a bare tree on a small island on the east side of the Buckhorn bridge. Two **White-throated Sparrows** were reported to be at Sue Hill's feeder on Merino Blvd just west of Wallis Drive in the west end of Peterborough. Kingdon Baker had another adult **Bald Eagle** at South Bay on Chandos Lake.
- Dec 20 **58th Peterborough CBC:** Twenty-seven participants located 51 species and 10085 individual birds. The number of species is at the 10 year average of 51 for the count but the number of individuals was above the 10 year average of 8803. Conditions for the count were good with 10cm of snow on the ground, no precipitation on the day, and light winds. An **American Wigeon** was a new species for the count and we had record highs for **Wild Turkey** (87), **Common Raven** (5), and **White-breasted Nuthatch** (95). Records equalled were **Pied-billed Grebe** (1 in 10 years), **Ring-necked Duck** (1 in 3 years), **Cooper's Hawk** (5 in 2 years), **Merlin** (2 in 5 years), and **Red-bellied Woodpecker** (2 in 2 years). Notable misses included Cedar Waxwing (912 **Bohemian Waxwings**), Common Redpoll and Pine Siskin. Count week birds were the Peregrine Falcon, a Bufflehead, and a Golden Eagle.
- Dec 21 A **juvenile Golden Eagle** was seen by Luke Berg and Jennifer Budgell flying over the TWS east side of parking lot.
- Dec 22 A **Red-bellied Woodpecker** that had been visiting Maureen Smith's feeder in November turned up again today.
- Dec 23 At midday Jennifer Budgell and Luke and Noah Berg saw an adult **Bald Eagle** soaring over the Trent University rowing club. On Lake Katchewanooka Jerry Ball saw an immature **Bald Eagle** at the base of Stenner Rd, and an adult **Bald Eagle** further north on the lake.

- Dec 24 John Geale reported that a friend of his, on the 5th Line of North Monaghan, east of Cty Rd 28, had an **American Woodcock** in her driveway.
- Dec 25 Milda Bax Christmas present was a **Northern Shrike** hunting in the field behind her house.
- Dec 27 **24th Petroglyphs CBC:** Thirteen participants located 26 species and 1519 individual birds. The number of species and the number of individuals were the lowest since 1990, another year with no finches. Conditions for the count were good with 10-15cm of snow on the ground, no precipitation on the day, and light winds. No new species were found, and no records broken, although the second ever **Northern Cardinal** was found. The nine **Downy Woodpeckers** was the lowest number ever recorded on the count. Other notable misses were **Wild Turkey** (seen in count week), **Black-backed Woodpecker** (seen in the previous 10 years), **American Tree Sparrow**, **Snow Bunting**, **Common Redpoll**, **Evening Grosbeak**, and **House Sparrow**. Species found of note were **5 Bald Eagles**, **4 Gray Jays**, **57 Bohemian Waxwings**, **1 Pine Grosbeak**, and **2 Pine Siskins**.
- Dec 30 Sue Paradisis had a **Coopers Hawk** visit her yard on Tudor Crescent near Beavermeade Park
- Jan 01 A **Northern Goshawk** visited Maureen Smith's very active feeder in Warsaw.
- Jan 04 Jerry Ball saw two adult **Bald Eagles**, one by Northey's Bay Rd and one on Cty Rd 6.
- Jan 07 An immature **Bald Eagle** was found by Dave Ruch perched in a small grove of trees near Fisher Drive and Hwy 115
- Jan 10 A **Fox Sparrow** visited Sue Paradisis's feeder on Tudor Crescent near Beavermeade. Also two **American Robins** were there for the first time since December 25th.
- Jan 11 The **Fox Sparrow** was back at Sue's feeder. Luke Berg and Jennifer Budgell saw a **Great Horned Owl** roosting in a dead tree in the wetland on University Rd. Jerry Ball reports that the **Evening Grosbeaks** are still on Library Rd off Northey's Bay Rd.
- Jan 12 In the early morning a **Northern Saw-whet Owl** was found by Jennifer Budgell and Luke Berg 25 ft up in a cedar tree in the TWS. It was being mobbed by a pair of **Black-capped Chickadees**. Also in the sanctuary they saw a **Sharp-shinned Hawk** and a Northern Shrike. In the late afternoon they also heard a **Great Horned Owl** calling also in the sanctuary.
- Jan 13 Luke Berg saw **Rose-breasted Grosbeak** in the TWS. This is the first January record for the county for this bird.
- Jan 15 A **Northern Hawk Owl** was found by Richard Pope in the north end of Bailieboro.
- Jan 18 Jerry Ball saw a **Merlin** on the Trent University campus.
- Jan 20 Bob and Mary Hartley found a flock of 300 **Bohemian Waxwings** on the 7th Line of Smith west of Centre Line of Smith
- Jan 22 Jerry Ball and Anne Anthony out birding for the day re-found 25 **Bohemian Waxwings** on the 7th Line of Smith. They then found a **Northern Shrike** on the 14th Line of Smith, a pair of **Red Crossbills** feeding on gravel at the entrance to Petroglyphs PP, an immature **Bald Eagle** and a small flock of **Evening Grosbeaks** near the junction of Cty Rd 6 and the 8th Line Rd N.Dummer.
- Jan 23 The **Fox Sparrow** was back at Sue Paradisis's feeder on Tudor Crescent near Beavermeade.
- Jan 24 Sue Paradisis's feeder is still attracting birds, this time a **Coopers Hawk**.
- Jan 26 A **Merlin** was seen by Jerry Ball in the Little Lake cemetery, and a **Pied-billed Grebe** in the Otonabee River just east of the cemetery. He also found a **Northern Shrike** on Drummond Line.
- Jan 29 An adult **Bald Eagle** was seen by Sue Paradisis circling over the river by the Hunter St bridge.
- Jan 31 An early sign of spring? Maureen Smith watched a pair of **Hairy Woodpeckers** copulating in the trees by her house in Warsaw
- Feb 01 Trish Beales reports a **Pied-billed Grebe** in the Otonabee River below Lock 19. There were also **Common Goldeneyes** doing their breeding display, and four **Common Mergansers**.
- Feb 07 Dave and Sherry Hambly watched the **Northern Hawk Owl** sitting on a hydro wire in Bailieboro, diving down into the grass, re-appearing with a mouse, and then devouring it. The bird was also seen by Drew Monkman, his wife, and Tony Bigg on the same day.
- Feb 09 Tony Bigg saw a **River Otter** by the Otonabee River between Locks 23 and 24 just south of Duoro 8th Line, and also saw a **Porcupine** in its den under the roots of a cedar tree just north of Trent University.
- Feb 10 A **Mink** was seen by Tony Bigg on the ice behind the Arena in Lakefield.

- Feb 11 Ross Jamieson was able to watch a **Barred Owl** in Burnham's woods.
- Feb 12 Bruce Kidd heard a **Great Horned Owl** calling behind his farm on Cty Rd 8 east of Duoro. He also heard it calling on Feb 13 and 16.
- Feb 13 Bruce Kidd had a **Northern Goshawk** in the trees by his farm on Cty Rd 8 east of Duoro. Today at noon, Drew Monkman heard his first **Northern Cardinal** in song for 2010. He also heard a report of a bird that was singing on Feb. 9th in the city.
- Feb 14 Ken Rumble reports that the **Northern Hawk Owl** is still near Bailieboro. A total of 41 **White-tailed Deer** were counted by Jerry Ball along Northey's Bay Rd, one buck had a full rack of antlers, and another buck had only one antler. Early this morning Ross Jamieson was walking on McNamara Road south of the city when he encountered a large flock of **Snow Buntings**. They wheeled and soared over the field putting on quite a show.
- Feb 17 A **Mink** was seen by Jerry Ball between Locks 24 and 25 on the Otonabee River. He also saw the **Pied-billed Grebe** again by Little Lake cemetery. In the evening, Myranda Hawthorne saw a **Red Fox** crossing Nassau Mills Rd.
- Feb 18 A **Northern Goshawk** was watched by Jerry Ball as it did its flight display over the Blue Mountain store near Nephtho. He also saw a **Cooper's Hawk** in Little Lake cemetery
- Feb 22 Two **Wild Turkeys** were seen by Tony Bigg roosting in the tops of Cedar trees by the rail trail just north of Trent University. A **Golden-crowned Kinglet**, and a **Brown Creeper** were calling, and two **Northern Cardinals** were singing in the same area.
- Feb 24 Around Little Lake Jerry Ball saw three **Glaucous Gulls**, and a **Merlin**.



New Members

*Don & Karin Finigan
Julie, Amy & Bev Smith
David Critchlow, Fiona Walker, Niall & Meghan
Craig Brant and Kathleen Charlton
Sean Smith
Aileen Rapson
Stephanie Melles & Trevor Middel
Edward (Ted) & Marion Vale
James Rogers & Wendi Sheward*

Welcome!

Have You Renewed Your Membership?

Membership in the Peterborough Naturalists gets you: a yearly subscription to the Orchid, enrolment in the Junior Field Naturalists for your children, notices advising you of interesting presentations and nature outings, knowledge that you are supporting a long-standing local club focusing on the appreciation and conservation of nature. Membership fees are used by the club in many ways, including the support of local initiatives that research, rehabilitate, and protect nature in all its forms.

PFN Officers and Directors			
President	John Bottomley	johnbottomley@sympatico.ca	742-1524
Secretary	Emily Pettypiece	donem.pettypiece@sympatico.ca	750-1145
Membership	Don Pettypiece	donem.pettypiece@sympatico.ca	750-1145
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Special Projects	Mike McMurtry	michael.mcmurtry@sympatico.ca	748-5353
Special Projects	Gina Varrin		
Webmaster	Chris Gooderham	webmaster@peterboroughnature.org	740-2081
FON Rep	Lynn Smith	smithfam@nexicom.net	944-5599

Other Volunteers		
Book Sales	Anne Storey	743-0345
Orchid Diary	Tony Bigg	652-7541
Orchid Mailout	Bob Quinn	
JFN Trip Leader	Neil Fortin	





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:	Email(s):	

MEMBERSHIP TYPE & FEE SCHEDULE

Please make cheques payable to *Peterborough Field Naturalists*

1. Single (one adult or one child*) \$25
**Membership with the PFN automatically includes membership in the Junior Naturalists*

2. Family (couple or family with children) \$30
 Please give the names and ages of the children you wish to be enrolled in the PFN Junior Naturalists

Name	Age	Name	Age

MAIN INTERESTS

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

Under 20 20-29 30-39 40-49 50-59 60-69 70-79 80< over

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: _____