



The Orchid

Bulletin of the Peterborough Field Naturalists

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

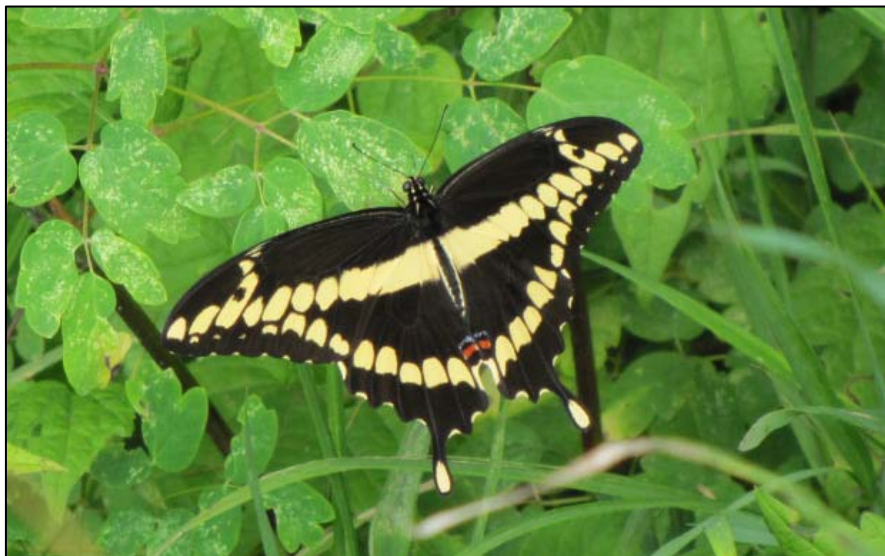
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Black Swallowtail, July 16, Asphodel 2nd line, photo by Tony Bigg.



Giant Swallowtail, July 28, Scriven's Rd, photo by Tony Bigg.

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Coming Events

<p>Sundays</p> <p>September 2 to October 28</p> <p>8:00 a.m.</p> <p>Ptbo Zoo Parking Lot</p>	<p>Autumn Sunday Morning Wildlife Walks</p> <p>These popular walks will take place every Sunday from September 2nd to October 28th. Most will start at 8.00a.m., carpooling from the parking lot of Peterborough Zoo on Water Street to local sites of interest. The outings generally last around three hours in total. Bring some change to donate toward gas costs and remember to bring binoculars. In most cases the destination(s) will be confirmed on the day. Trip leaders are as follows:</p> <ul style="list-style-type: none">• Sept 2 – John Bottomley• Sept 9 – Drew Monkman• Sept 16 – Verne Bastable (do not meet at zoo: see below for details)• Sept 23 – Martin Parker• Sept 30 – Jerry Ball• Oct 7 – Chris Risley• Oct 14 - Jerry Ball (day trip to Presqu'ile Provincial Park – see page 3 for details)• Oct 21 – Tony Bigg• Oct 28 – Jerry Ball
<p>Wednesday Sept 12th</p> <p>7:30 p.m.</p> <p>Ptbo Library</p> <p>(345 Aylmer St N, downstairs)</p>	<p>PFN Monthly Meeting: “From the Road to Recovery with the Kawartha Turtle Trauma Centre”</p> <p>The Kawartha Turtle Trauma Centre has been growing steadily since it first opened its doors in 2002. Kate Siena, Development Coordinator at the KTTC, will share with the group some of the successes of the last two years, including: dramatic increases in turtles admitted, the development of a turtle nursery, opening of the Keene Turtle Education Centre, outreach successes, the Blanding's turtle “headstart program”, as well as some stories of turtle patient recoveries.</p>
<p>Sunday September 16</p> <p>8:00 a.m.</p>	<p>Peterborough Treasured Tree Hunt</p> <p>Peterborough Treasured Tree Hunt aims to identify the most significant urban trees in the city. Join project co-ordinator, Verne Bastable of Peterborough Green-Up on a walking tour of the old Teachers' College district, home to a rich variety of venerable trees. Meet Verne at the old teachers' college, where we have permission to use the parking lot (Benson and O'Carroll Avenues).</p>
<p>Wednesday October 10th</p> <p>7:30 p.m.</p> <p>Ptbo Library</p> <p>(345 Aylmer St N, downstairs)</p>	<p>PFN Monthly Meeting: “Adventure in Africa: Birds, Mammals and Much More!”</p> <p>PFN members will share stories and photos from a trip to Africa this past spring. First they will discuss various habitats they visited in northwest Tanzania and west-central Kenya. Second they will tell the group about the numerous herbivores found in these habitats and at the carnivores that hunt them. Finally they will tell the group about three groups of birds: storks, coursers and hornbills; and how these have adapted to the variety of habitats found in the region. Brief mention is made of reptiles and of smaller mammals. The talk concludes with a slideshow of mammals, birds and reptiles not discussed in the two principal sections.</p>

Coming Events

Sunday October 14 th 8:00 a.m.	Birding at Presqu'ile Provincial Park An annual trip led by Jerry Ball to view migrants at Presqu'ile, with other stops of interest on the way. In particular, expect to see many interesting wildfowl. Bring a packed lunch, binoculars and, if you have them, rubber boots (not essential). Meet at 8am at the Country Style at the junction of Old Keene Road and Highway 7, east of Peterborough. We will likely car pool, so bring a contribution for gas and entry to the park.
Wednesday November 14 th 7:30 p.m. Ptbo Library	PFN Monthly Meeting: "Windmills & White-nosed Syndrome" Did you know that 2011-2012 has been declared the Year of the Bat? Paul Elliot will discuss some of the threats that are leading to declines in bat populations, including the latest research on the devastating fungal infection responsible for White Nose Syndrome and the toll taken by wind turbines.
Sunday December 2 nd 6:00 a.m.	Bird Watching Trip to the Niagara Region Join a full-day's outing to the Niagara region for some winter bird-watching, especially the rarer gulls. Participants will meet at Tim Horton's on Landsdowne St. West in the Canadian Tire Plaza at 6:00 a.m. Bring binoculars, lunch (we will also make stops at convenient Tim Horton's) and be sure to dress warmly. Leader: Tony Bigg, 705-652-7541 or tanddbigg@sympatico.ca
Wednesday December 12 th 7:30 p.m. Ptbo Library	PFN Monthly Meeting: "Members' Slide Show" Contact Gina if you would like to share an adventure or observation with the club (gina.varrin@gmail.com, 705-761-7787)

Junior Field Naturalists

Exploring Nature at the Camp Kawartha Environment Centre

When: Sunday, September 30th, 1:45 p.m.

All Juniors - A new season is upon us. I invite you all out on Sept. 30 1:45 at the Camp Kawartha Environment Centre located at Trent University. Bring a camera (simple is fine) and we can explore the nature world through photography. We will throw in some fun games and hiking to round off the afternoon. Bring a friend or sibling and I look forward to seeing then...Thanks! Neil



Member Observation Report: Predating Hawk Pestered by Blue Jays and Crows

-by Philip Kienholz, 18 Jun 2012

I was working in my back yard staking a pear sapling that I had planted a few days before and had changed my mind about whether or not it needed additional support. Suddenly I heard a loud bird ruckus, which continued for approximately twenty seconds, then I heard what seemed to be the sound of an impact. When I looked up a crow flew out of the white spruce in my neighbour's yard, about 30' above the ground. It perched in the top of another white spruce about 50' away and began continually crying in alarm, which it kept up throughout the whole episode.

I put my tools down and moved closer, observing two blue jays repeatedly flying into a denser portion of the spruce and then flying out. Looking up through the relatively dense spruce boughs I moved around and moved my head from side to side until I could make out a dark shape, which at the time I took to be a nest. The blue jays were continuing their ruckus during this time I was directly under the spruce although I did not see them flying at the dark shape at that time.

After the incident was over and I had reported it to you I returned about two or three hours later and visually searched upward through the white spruce again but could not see the dark shape that I had taken to be a nest. I now think that what I had seen was the dark shape of the hawk's body viewed from below and that there was no nest, at least that I could confirm that I had seen.

At the time of the incident, after I had looked upward and seen the dark shape that I at first had taken to be a nest, I returned to my pear sapling about 30' away from the white spruce. At this time I could see only one blue jay pestering the hawk. At this time I heard what I now think was the death cry of a rabbit. I have read that rabbits make a death cry when killed, but I have never heard of a bird making that loud squealing sound that fades at the end. At some point within the episode I heard a loud hawk's cry, either before or after I went directly under the white spruce. I think it was near the time of most aggressive and noisy blue jay attack. My first impression of the cry when I

tried to remember it was that it was a single loud, piercing, seemingly agitated, "peweeeeeeee" sound that my bird guide tells me is the sound of a broad-winged hawk. Listening to the cries of red-shouldered hawks and red-tailed hawks on my iPad allows me to rule them out, as their cries are similar but do not have the purity of the single piercing cry that I heard. Within a minute or two of returning to the pear sapling I observed a rear view of the hawk flying away from the white spruce carrying something in its talons. I at first had thought that it was a young crow, but then realized I could not distinguish it from a young blue jay, and then later that I could not say anything about what it was from the visual observation other than that it was not as big as a full grown rabbit, but could have been a young rabbit, or a young or adult chipmunk, all of which I have observed at this location, along with adult grey squirrels.

After the hawk flew to its second perch in another nearby white spruce I could barely make out which of the three adjacent white spruces it was in but could not clearly see the hawk itself. I went inside and returned with my low-power, non-bird-watching type binoculars. With some effort I was able to scan the correct tree until I located the head of the hawk silhouetted against the sky. This was the closest and most distinct view of the hawk. I studied the shape of the head for several minutes, during which time the hawk moved around enough so that I was certain I was not just seeing a silhouette of something else in the tree. This was also the time that the murder of crows appeared and several dived down at the hawk sheltering amidst the spruce boughs. Although I could hear the cries of what seemed like many crows the only ones I observed were the ones diving past the hawk. After the sound of the crows left I continued studying the hawk's head, which now seemed to be studying me also. I lost patience with the observation and the interruption of my work and decided to go inside and see if I could identify the hawk from my close observation of the shape of its head. The broad-winged hawk was my first choice, but the red-tailed and red-shouldered hawks could also be possibilities. After less than 5 minutes I returned outside but could no longer see the hawk. I assumed it had flown off.

Later, listening on my iPad to the cries of the three local hawks, lead me to focus on the broad-winged hawk as the most logical choice.

Trip Report: 15th Annual Petroglyphs Butterfly Count

-by Jerry Ball (compiler) and Martin Parker

On Saturday July 21, eleven butterfly enthusiasts completed the 15th Annual Petroglyphs Butterfly Count. This count covers an area contained within a circle with diameter of 24 kilometres. It covers primarily the area north of Stoney Lake northwards to the Apsley area between Highway 28 and Peterborough County Road 62 between Lasswade and Oak Lake. Part of the count circle is south of Stoney Lake.

This year with record warm conditions, the migratory butterflies such as Question Mark and Monarch arrived earlier than normal and other species emerged as adults up to two weeks ahead of historic patterns. The drought conditions, especially on the open rocky ridges of the Canadian Shield resulted in the flowers the adults butterflies visit in search of nectar being dried out and bloomless. These factors resulted in fewer butterflies surviving causing a drop in the number of individuals being found.

Two new species were recorded for the first time on this count. Two Harvesters were found. The caterpillar of this butterfly is carnivorous, feeding on Woolly Aphids. A female was observed laying eggs within a colony of Woolly Aphids. Two groups also found Dreamy Duskywings.

Total Count Results - Species (number):

Whites and Sulphurs

- Mustard White (2)
- Cabbage White (30)
- Clouded Sulphur (44)
- Orange Sulphur (15)
- Pink-edged Sulphur (5)
- white sp. (1)

Gossamer Wings

- Harvester (2)
- American Copper (2)
- Bronze Copper (1)
- Bog Copper (5)
- Acadian Hairstreak (5)
- Coral Hairstreak (4)
- Banded Hairstreak (3)
- Grey Hairstreak (12)
- hairstreak sp (2)
- Eastern Tailed Blue (10)
- Summer Azure (8)

Brushfoots

- Great Spangled Fritillary (17)
- Aphrodite Fritillary (62)
- Atlantis Fritillary (6)
- Silver-bordered Fritillary (4)
- fritillary sp. (4)
- Pearl Crescent (30)
- Northern Crescent (21)
- Question-mark (2)
- Eastern Comma (1)
- Grey Comma (1)
- anglewing sp (3)
- American Lady (10)
- Common Buckeye (2)
- Red Admiral (1)
- White Admiral (9)
- Viceroy (29)
- Northern Pearly-eye (10)
- Eyed Brown (4)
- Common Woods-nymph (49)
- Monarch (301)

Swallowtails

- Eastern Tiger Swallowtail (2)

Skippers

- Silver-spotted Skipper (8)
- Columbine Duskywing (126)
- Dreamy Duskywing (3)
- duskywing sp (1)
- Delaware Skipper (38)
- Least Skipper (2)
- European Skipper (7)
- Peck's Skipper (28)
- Tawny-edged Skipper (14)
- Long Dash Skipper (3)
- Northern Broken-Dash (10)
- Little Glassywing (1)
- Mulberry Wing (7)
- Broad-winged Skipper (138)
- Dion Skipper (16)
- Dun Skipper (2,000)

Trip Report: Sunday September 2nd Nature Walk

-by John Bottomley

A small group, two of us, visited the wetland that straddles University Road south of Nassau Mills Road, walked the red trail in the eastern part of the Trent Nature Area and looked at the stormwater pond and marsh north of Cunningham Road just east of Armour Road. It was a glorious morning and provided good birding at the wetlands we visited. The Nature Area was very quiet. The stormwater pond provided wonderful looks at both green frogs and bullfrogs. We also saw leopard frogs. We saw and heard a total of thirty-one bird species. These are listed below. The highlight was the presence of five Green Heron in the University Road wetland.

- Pied-billed Grebe
- Double-crested Cormorant
- Great Blue Heron
- Green Heron
- Canada Goose
- Wood Duck
- Mallard
- American Black Duck
- Hooded Merganser
- Osprey
- Killdeer
- Solitary Sandpiper
- Spotted Sandpiper
- Ring-billed Gull
- Mourning Dove
- Northern Flicker
- Pileated Woodpecker (h)
- Eastern Phoebe
- Eastern Kingbird
- Blue Jay
- American Crow
- Black-capped Chickadee
- Golden-crowned Kinglet (h)
- American Robin
- Yellow-rumped Warbler
- White-throated Sparrow
- Song Sparrow
- Red-winged Blackbird
- Common Grackle
- Purple Finch
- American Goldfinch



A green poster for a charity hog roast. At the top is a logo with a stylized 'V' and a leaf, with the text 'VIAMEDE' below it. Underneath is 'IN SUPPORT OF THE KAWARTHA HERITAGE CONSERVANCY PRESENTS'. The main title 'CHARITY HOG ROAST' is in large, white, serif font. Below it, in smaller white text, is 'Corn on the cob and all the fixin's'. A large white '\$35' is centered, with 'Per Person' underneath. Below the price is a silhouette of a pig. At the bottom, it says 'Join us for an afternoon of live music and fantastic food in support of the Kawartha Heritage Conservancy'. Below that, 'LIVE MUSIC PROVIDED BY THE GREY OWLS'. The date and time 'September 23rd 1-4pm' are in a script font. Below that is 'Call 705 654 3344 to reserve.' At the very bottom, the address '595 MOUNT JULIAN-VIAMEDE ROAD WOODVIEW, ONTARIO, K0L 3E0' and the website 'WWW.VIAMEDE.COM' are listed. A small logo for the Kawartha Heritage Conservancy is in the bottom right corner.

WANTED

Huntin' seasons on and were lookin' to bag us some Peterborough trees.

Nominate a tree within the city limits today and you could win a prize! Do you know of a special tree, a real biggie, a rare gem, a tree kids just can't keep away from? Do you have a photograph of a tree in Peterborough that you think is worthy of a prize? Is there a tree that you know that has a story that just has to be told?



For contest details & to nominate a special tree check us out and stay a spell

www.treasuredtreehunt.com

A Puzzle Solved – Pine Siskins

-by June Hitchcox, courtesy of the Apsley Voice

Another interesting email last May – this from Ralf of Apsley, asking what bird species was visiting his feeders and eating seeds on the ground below – small seeds or part of seeds because of their small bills. He likened them to Goldfinches but darker and said that they were so tame that they allowed him to touch them! As well, he had to be very careful that he didn't step on them. Again, our expert, Drew Monkman to the rescue: he suggested that because of their appearance and tame behaviour they could be female White-winged Crossbills – then, he added, or Pine Siskins. Neither Drew nor I have found Pine Siskins tame enough to touch but Ralf's bird book confirmed that they were, indeed, Siskins! Husband Bob and I had a somewhat similar experience at our campsite in Haliburton one Spring, when masses of Dark-eyed Juncos flew in to eat the seed that we had scattered on the ground and we had to be very careful not to step on the birds – but they would not allow us to touch them. Siskins nest from the northern shores of Lake Ontario right to the tip of James Bay so keep an eye for this dark, heavily-streaked, 5" - long Finch with a touch of yellow (difficult to see) in the wings and at the base of the tail.

Releases of captive-reared Eastern Loggerhead Shrikes continue in 2012

-adapted from a posting on ONTBIRDS (for information about ONTBIRDS visit <http://www.ofo.ca/>)

Release of captive-reared juvenile Loggerhead Shrike began on July 14th to augment the wild population. Releases are occurring in Carden and on the Napanee Plain (just north of Newburgh). All released individuals are banded with a YELLOW over a SILVER band on the left leg and two additional colour bands on the right leg. In addition, almost all wild birds are also now banded.

Please report any Loggerhead Shrike sightings to Wildlife Preservation Canada at tara at wildlifeconservation.ca, or at their toll-free number 1-800-956-6608. Please take a moment to look for bands on any shrike seen and report these with your sighting.

New Members:

Elyse & Brad Sawdon

Dave & Anne Heuft

Samantha Burke

Glynis, Bill, Kala & Meghan

Smerhy

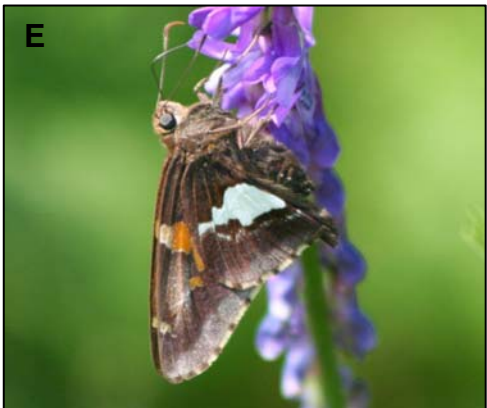
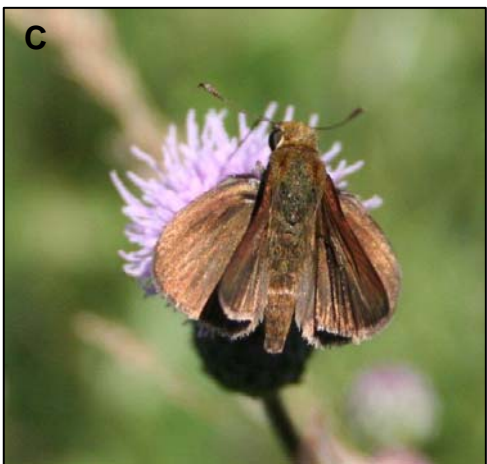
Welcome!

Ontario Field Ornithologists' Convention & AGM

Presqu'île Provincial Park, Cobourg and
Prince Edward County

**Friday, Saturday and Sunday
14-16 September 2012**

For more information on field trips, trip
leaders, banquet and directions visit the
OFO website at www.ofo.ca or contact
Lynne Freeman at lynnef.to@gmail.com
or 416-463-9540.



A: Harvester, July 31, rail trail east of Asphodel 3rd line, photo by Tony Bigg. **B: Green Heron**, Stockdale Rd and Lily Lake, photo by Emily Pettypiece. **C: Dun Skipper**, July 21, along Hwy 64 south of Lasswade, photo by Martin Parker. **D: Black-billed Cuckoo**, Aug 8, rail trail west of Heritage Lane, photo by Tony Bigg. **E: Silver-spotted Skipper**, June 16, north side of Stoney Lake, photo by Martin Parker. **F: Bobolink**, July 28, Scriven's Rd, photo by Tony Bigg.

State of Canada's Bird Report Released

-from BSC Latest News, 27 June 2012 edition, www.bsc-eoc.org

Bird Studies Canada and our North American Bird Conservation Initiative partners in Canada are pleased to announce the release of the first-ever *State of Canada's Birds* report. The report draws on 40 years of data to create a picture of the current health of Canada's birds.

Birds are crucial indicators of ecosystem health. Overall, nearly half (44%) of the species studied have declined since 1970. This is particularly true for aerial insectivores (birds that catch insects in flight) and grassland birds, which have fallen by 60% and 40% respectively. Species that migrate the farthest are experiencing the steepest declines – emphasizing the perils of migration, as well as the importance of conditions on wintering grounds.

Although many species are declining, we have learned that where conservation is applied, it works. Thanks to the efforts of the North American Waterfowl Management Plan, of which BSC is a partner, waterfowl as a group are doing well. Rebounding raptor populations are a direct result of pesticide regulations. Expensive efforts have helped restore some critically endangered species, but conserving birds before they reach “critical” status is much more cost-effective.

“This report is unprecedented. Its findings are both troubling and inspiring,” said Bird Studies Canada’s President George Finney. “Partnerships, Citizen Science programs, and increased investment have contributed immensely to our conservation goals for some species. We need to build on these existing efforts, as it is clear that many other species are in serious trouble. A world without birds is not an option.”

The report is now available online. To obtain an electronic copy, visit www.stateofcanadasbirds.org. Bird Studies Canada members will receive a printed copy of the full report in early July, with their Summer issue of *BirdWatch Canada*.



PFN Officers and Directors

President	Martin Parker	Mparker19@cogeco.ca	745-4750
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Other Volunteers

Bird Feeders	Sean Smith & Don Finigan	
Orchid Diary	Tony Bigg	652-7541
Orchid Mailout	Bob Quinn	
Jr. Naturalists	Neil Fortin	292-6185





The **ORCHID DIARY** for **May 30 – Aug 29, 2012**

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

The main story of the summer has been the influx of Giant Swallowtail butterflies, and the occurrence of other rarer butterflies. There also seems to be more Black Bear sightings than in previous summers, notably to the east of Peterborough.

- May 30 Whilst walking the rail trail between Asphodel 3rd Line and Humphries Line, Tony Bigg heard and saw a **Yellow-bellied Flycatcher**, and heard a **Long-eared Owl** calling. Jerry Ball (JB) found an **Indian Skipper** on Jack Lake Rd
- May 31 A **Harris's Checkerspot** was found by Tony Bigg on the David Fife-Settler's Line section of the rail trail.
- June 02 Don Sutherland saw a female **Hooded Merganser** with seven young in the south cell of the Lakefield sewage lagoons. Luke Berg reports a Common Raven breeding on Douro 9th Line between County Rd 4 and Pioneer Rd. At the Lakefield marsh Gwen Forsyth saw the **Trumpeter Swan** she saw May 25th feeding with the geese. This time he was close enough to see his tag (J84). Checking the Trumpeter Swan Society's website she found out he's one of the 10 cygnets hatched at Sturgeon Lake last summer
- June 05 Jamie Austin spotted a **Black Bear** on County Road 8 where it meets the Indian River in Douro. Also, that evening on 4th line in the town of Douro, she spotted a large **Black Bear and two cubs**. JB saw **Long Dash** and **Least Skipper** butterflies on the rail trail between Blezard and Cameron Lines. On Charlie Allen Rd Tony Bigg found a **Harvester** and another **Long Dash**.
- June 06 A **Great Egret** was seen and a **Least Bittern** heard, by Tony Bigg in the Lakefield Marsh.
- June 07 Jane Philpott watched a **Raccoon** swimming from an island 1000 ft offshore from her cottage on Buckhorn Lake. Tony Bigg, Bob Prentice, and Robert DiFruscia found **Bog Fritillaries** and **Silvery Checkerspots** on Beaver Lake Rd. They also found a rare **Delta-spotted Spiketail** dragonfly on Pencil Lake Rd. On the rail trail between David Fife and Settlers Lines JB found a **Bronze Copper**. Drew Monkman checked out the Fairbairn Marsh at 6:30 p.m. and found lots of bird activity including **Virginia Rail** (in response to tape) and **Willow Flycatcher**.
- June 08 A **European Skipper** and an **American Lady** were found by JB on Charlie Allen Rd and Baker Dr respectively
- June 09 On County Road 8 at Burn's Bridge in Douro Jamie Austen again spotted a mother **Black Bear** and her **two young cubs**. Greg McLeod just had a wonderful experience. At about 9:30 p.m., he decided to walk the Parkway Trail home from Chemong Rd (going east). He walked all the way to Hilliard Street and back because of the most amazing show of **Fireflies** he had ever seen. It was a perfect night (air completely still, sky light enough to see the path and not one other person on the path). There were well over 500 fireflies.
- June 10 JB saw an **American Copper** on Long Lake Rd, and **Milbert's Tortoiseshell** and **Painted Lady** on the 8th Line Rd North Dummer.
- June 11 John Bottomley found two **Sandhill Cranes** in the Miller's Creek CA. A **Peck's Skipper** was found by JB on Cty Rd 46.
Drew Monkman walked the Bridgenorth Trail this evening with his daughter, Sophie and they heard a **Black-billed Cuckoo** calling repeatedly at the Bridgenorth end of the trail.
- June 14 A **Great-spangled Fritillary** was seen by JB on the rail trail between Cameron Line and Cty Rd 38
- June 15 JB found an **Atlantis Fritillary** on Salmon Lake Rd.
- June 17 Luke Berg photographed an adult non-breeding **Bonaparte's Gull** on Stony Lake. On Sandy Lake Rd JB added **Pink-edged Sulphur**, **Two-spotted Skipper**, and **Eyed Brown** butterflies to this year's county list.
- June 18 A **Summer Azure** was found by JB on the Cameron-Cty Rd 38 section of the rail trail.
- June 19 On the Villiers-Blezard section of the rail trail JB found an **Eastern Tiger Swallowtail** and a **Northern Pearly-eye**.
- June 20 A **Baltimore Checkerspot** was found by JB on the David Fife-Settlers Line section of the rail trail.
- June 21 Gail Jackson watched a **Peregrine Falcon** plucking a small songbird on the top of Robinson Place in downtown Peterborough
- June 22 Catherine Paradisis spotted a **Black-crowned Night Heron** at Beavermead Park at around 8 am. It was in the creek near the other side of the new chip truck. I flushed it from the water's edge into a tree on the other side of the creek, and could clearly see the grey and black body, plumes on the head, and yellow legs. Mark Anderson saw a **Black Bear** in a field while driving on County Rd 4 near Douro 1st Line about 9:00 pm.

- June 23 The Peterborough Field Naturalists (PFN) visited a bog near Chandos Lake. Large numbers of **Rose Pogonia** (100+) and lesser numbers of **Common Grass-Pink (Calopogon)** orchids (30?) were in flower. Some other plants of interest included **Round-leaved Sundew, Pitcher Plant, Bog Rosemary, Marsh Cinquefoil, Small-leaved Cranberry, Yellow (Whorled) Loosestrife, Bog Laurel, Cinnamon Fern, Marsh Fern, Sweet Gale, Winterberry Holly, Labrador Tea and Bunchberry**. They also found several **Bog Copper** butterflies - a species only found in bogs. Elsewhere JB saw a **Northern Broken-dash** and a **Common Wood-Nymph** in the Trent Wildlife Sanctuary, a very rare **Little Yellow** on the 11th Line Rd North Dummer, and a **Banded Hairstreak** on Stony Point Rd.
- June 26 Two more hairstreaks were found by JB - a **Striped Hairstreak** and an **Acadian Hairstreak**, on the Cameron - Cty Rd 38 section of the rail trail. Bob and Anna had a **Black Bear** sighting on their property. A B&B guest was walking past their pond around 11:00 a.m. and an "adult black bear came from the edge of the pond, stood on its hind legs, looked at her and ambled (south) into the bush" There was no sign of cubs. They are located at 1125 Division Road about half way between the Borland and Jermyn Lines.
- June 27 Gary Aitken has three **Sandhill Cranes**, two adults and a juvenile, coming to the cow field behind his house near the Miller Creek CA. A **Dun Skipper** and a **Delaware Skipper** were seen by JB
- June 28 On Sandy Lake Rd Jerry Ball added **Dion Skipper, Coral Hairstreak, and Edwards Hairstreak**.
- July 01 An **Appalachian Brown** was seen by JB on the Cameron-Cty Rd 38 section of the rail trail. Drew Monkman heard his first **Cicada** of the summer. It was calling in his backyard
- July 02 A **Broad-winged Skipper** was seen by JB on the Blezard-Cameron section of the rail trail
- July 05 On Don Wison Rd JB had a **Crossline Skipper**, on Coon Lake Rd he had a **Mulberry Wing**, and on Big Cedar Lake Rd he had an **Aphrodite Fritillary**. A note from Blair Hamilton near Pigeon Lake states "I have fenced off two small patches of my front lawn where I have a lot of **American Lady larva** on some Pussy Toes and might forget and cut them when I do the lawn. I also have my first **Black Swallowtail caterpillar** on the dill and parsley I planted this year. I hope it is one of many. Finally, I saw a **Hummingbird Clearwing Moth caterpillar** on one of my Arrow-wood shrubs. What a beauty!"
- July 06 **Bog Copper** and **Gray Hairstreak** were found by JB on Sandy Lake Rd.
- July 07 Sherry Hambly saw a **Coyote** north of Fisher Drive in the south of Peterborough.
- July 08 A **Solitary Sandpiper** was heard and seen by Bill Crins, flying over the sod farm on Moncrief Line.
- July 09 Tony Bigg and JB found seven **Little Glassywings** on the Cameron-Cty Rd 38 section of the rail trail.
- July 10 Scott McKinlay listened to an **Eastern Screech-Owl** calling behind his back yard along Cavan Creek. In the Lakefield Marsh Tony Bigg saw two **Least Bitterns** flying, **Black Terns**, a **Belted Kingfisher**, **Wood Ducks**, a **Great Blue Heron**, **Marsh Wrens**, and **Swamp Sparrows**
- July 13 Many MNR workers in Robinson Place (provincial government building) watched a **Peregrine Falcon** sitting on top of the building in downtown Peterborough. Marlene Stamler recently noticed a trio of **Merlins** in her backyard, feasting on local birds on the neighbour's roof, in East City.
- July 15 At 6:30 p.m. today, the **Peregrine Falcon** was seen by Brendan Boyd, sitting on the railing on the roof of the Quaker building. He viewed it from Hunter Street Bridge. It stayed perched the whole time
- July 16 JB found a **Hickory Hairstreak** on the Asphodel 3rd Line-Humphries Line section of the rail trail. At 8:15 pm, Rob Welsh saw two **Common Nighthawks** flying over Gilcrest Bay on Stony Lake.
- July 17 On Cedar Cross Rd near Warsaw between 4pm and 5pm, Mark Anderson spotted a pair of **Sandhill Cranes** in a freshly cut field.
- July 20 Susan Sackrider saw a **Pandorus Sphinx Moth**.
- July 21 Petroglyphs Butterfly Count. An average total of 50 species was found but the total number of individual butterflies at 3118 was about 1300 below average. Of note was two new species for the count - two **Harvesters** and two **Dreamy Duskywings** (photos taken). The latter is of particular interest since the duskywing is probably a second generation butterfly. This is unknown for this species in Ontario.
- July 22 Sue Paradisis had a very co-operative **Carolina Wren** on her sunflower feeder on Tudor Crescent.
- July 23 Judy Raymond saw a DOR **Virginia Opossum** on the side of the road near the medical centre on the Bridgenorth highway this morning.
- July 27 An **American Snout** was found by JB on Scriven Rd
- July 28 Jim Watt was delighted to see four **Sandhill Cranes** - two adults and two young - on Tara Road, Ennismore. They were gliding into a grain field that has been harvested. Beautiful sight!
- July 30 JB, Tony Bigg and Robert DiFruscia found two **Leonard Skippers** on Cty RD 46 just north of the sandy lake Rd junction.

- July 31 Tony Bigg and JB walked the rail trail from Asphodel 2nd Line to Asphodel 3rd Line and found an amazing ten **Giant Swallowtails**. Tony also had a **Giant Swallowtail** in his backyard in Lakefield later in the day.
- Aug 01 Colin Jones noted that at the Silver Bean Cafe at Millenium Park, **Caspian Terns** could be seen sitting on the rock island with the Ring-billed Gulls.
- Aug 02 Robb Wood recently had an **American Bittern** on his property on Chemong Lake off the 12th Line of Smith. They were surprised at the sighting as they had never seen any bird like this before. The **Peregrine Falcon** was seen again today by Bill Crins, on the OMNR building on Water Street.
- Aug 04 A fruitful visit by Don Sutherland to the Briar Hill pond on Cty Rd 21 just west of Cty Rd 28 turned up a **Baird's Sandpiper** foraging with four **Least Sandpipers**. Other shorebirds present included **Killdeer**, **Spotted Sandpiper**, **Solitary Sandpiper**, **Pectoral Sandpiper**, **Lesser Yellowlegs**, and **Wilson's Snipe**. Also present were an adult **Caspian Tern** and four male **Blue-winged Teal**. Off Hall Landing Don found a moulting adult **Bonaparte's Gull** and two more adult **Caspian Terns**. **Giant Swallowtails** were seen by Don (River Rd between Asphodel 2nd and #rd Lines) and Drew Monkman (Birchview Rd west of McCracken's Landing). Bill Crins located a male **Ruddy Duck** in the south pond of the Lakefield Sewage Lagoons.
- Aug 06 Don Sutherland found a **Short-billed Dowitcher** at the Briar Hill pond. Nine more **Giant Swallowtails** were also found by Don - 3rd Line east of Bensfort Rd (2-worn), Hiawatha Line south of Herkimer Point Rd (i-fairly fresh), Cty Rd 6 just east of Villiers Line (1-fairly fresh), River Rd east of Birdsall Line (5-fresh). At the latter locality Don also found 6 larvae of the Giant Swallowtail (known as **Orange Dogs**). He also found a very fresh **Harvester** along River Rd. Also in the same location he had a **Yellow-bellied Flycatcher** singing, a **Scarlet Tanager**, two **Great Crested Flycatchers**, several **Eastern Wood Pewees**, a **Red-bellied Woodpecker**, and a **Yellow-billed Cuckoo** responding to call broadcasts.
- Aug 16 While golfing at Bellemere Winds north of Rice Lake Jane Philpott noted about a dozen **Caspian Terns** on the course.
- Aug 17 Tim Dyson and Jane and I searched five patches of Prickly Ash on a ten acre property near Belmont Lake, and saw a combined total of more than **80 larvae of Giant Swallowtail**, (representing all five instars), plus an additional five eggs at one of the sites. He expects that many will attempt to over-winter as pupae, and believes that as a species, they are here to stay. He sees them, (adults), pretty much daily now, in his travels between Havelock, and Stoney Lake, and have been since mid-July. They had a couple around also, in late May of this year.
- Aug 18 Rick Stankiewicz had three **Sandhill Cranes** cross the Otonabee River from north to south at Campbelltown. They then turned around and flew south again. Tony Bigg found a rare **Common Sootywing** butterfly on the Villier's-Bleazard section of the rail trail.
- Aug 20 Pauline Gillespie saw four **Common Nighthawks** "hawking" over the village of Keene in evening at 6:20 pm
- Aug 21 Blair Hamilton had a **Giant Swallowtail** on her new hop tree [less than a week after planting]. The tip of her abdomen was going onto the leaves and laid 7 - 10 eggs. Lets hope the eggs hatch!
- Aug 24 Drew Monkman had a particularly rich insect chorus in our backyard last night. Among the voices - sounding almost like an insect version of an American Toad - was a **Narrow-winged Tree Cricket** (*Oecanthus niveus*). Its 2 to 10 second trill is separated by several seconds of silence.
- Aug 27 King Baker reports a **Giant Swallowtail** at his cottage on Chandos Lake, the most northerly report for the county so far.
- Aug 28 Walking hi dog through the sanctuary this morning Tony Bigg found the birds were generally scarce and quiet. However by pishing out a few small flocks he managed to find eight warbler species – **Nashville Warbler**, **American Redstart**, **Canada Warbler**, **Chestnut-sided Warbler**, **Magnolia Warbler**, **Northern Waterthrush**, **Black-and-white Warbler**, and **Wilson's Warbler**.



ORCHID SUBMISSIONS WANTED

Deadline for submissions for the October issue: Monday, September 24th, 2012

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



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:	<input type="radio"/> snail mail <input type="radio"/> e-mail <input type="radio"/> both please
		Email(s):	

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

☐ 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: _____