



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>Sunday October 5th</p> <p>8:00 a.m.</p> <p>Ptbo Zoo Parking Lot</p> 	<p>Sunday Morning BIRD WALKS</p> <p>Looking ahead to the cooler fall weather, it's time once again for the Sunday morning bird walks to commence. Our first walk will be Sunday, October 5th. These 'walks' last about 2 hours and are sure to please novice and expert birders alike with good opportunities to hear and see interesting local birds in different locations each week. Meet in the parking lot of the Peterborough Zoo on Water Street, at 8:00 a.m. (<i>except for Oct 19 – see below</i>). and we will carpool from there. Bring some change to contribute for gas and don't forget your binoculars. Bird walks will be held every Sunday in October (starting the 5th and ending the 26th).</p> <ul style="list-style-type: none"> • October 5th : Tony Bigg • October 12th : John Bottomley • October 19th : Jerry (ALL DAY) - Presqu'ile Provincial Park (for more details see page 2) • October 26th : Mike McMurtry - Ennismore to Gannon's Narrows
<p>Wednesday Oct 8th</p> <p>7:30 p.m.</p> <p>Ptbo Public Library</p>	<p>PFN Monthly Meeting: Ontario Breeding Bird Atlas</p> <p>Speaker: Mike Cadman, OBBA Coordinator</p> <p>The Atlas of the Breeding Birds of Ontario, 2001-2005 is the most authoritative and up to date resource on birds and bird distribution in the province. It represents an enormous coordinated effort by over 3,000 birders who surveyed the province from Lake Erie to Hudson Bay. It summarizes the state of Ontario birds, including information on each species' biology and abundance. Special sections analyze changes in bird populations and distribution, indicating which species are most imperiled and which are thriving.</p>
<p>Sunday Oct 19th</p> <p>8:00 a.m.</p>	<p>Birding at Presqu'ile Provincial Park</p> <p>Jerry Ball will lead us on an all day trip to Presqu'ile for some fall birding. Bring a lunch, binoculars and rubber boots (may or may not need them). Meet at the Country Style at the junction of Old Keene Road and Highway 7.</p>

COMING EVENTS continued

Wednesday Nov 12 th 7:30 p.m. Ptbo Public Library	PFN Monthly Meeting: Sir Joseph Banks (1743-1820) - naturalist extraordinaire , Speaker: Roger Jones Joseph Banks was a wealthy landowner who used much of his fortune for exploration and the promotion of natural history. He established his credentials as a naturalist while exploring the flora of Newfoundland and Labrador. Banks paid for himself and the naturalists on Captain Cooke's first voyage of exploration to the South Pacific in 1767. Banks also helped fund the infamous voyage of Captain Bligh to take breadfruit (cheap food) to the West Indies. Banks is also responsible for Kew Gardens becoming one of the world's great botanical gardens. He was de facto science advisor to George III.
Sunday December 7 th 6:00 a.m.	Full day trip to the Hamilton-Niagara area We will be concentrating on waterfowl and gulls (up to a dozen species of the latter), and some of the local specialties. We should meet at 6:00 a.m. at the Tim Horton's on Landsdowne St. West, Canadian Tire Plaza. Participants may contact Tony Bigg (tanddbigg@sympatico.ca) for more information. The group will leave no later than 6:10 a.m. with whoever is there. Dress appropriately and bring a lunch.
December 10 th	PFN Monthly Meeting: Member's Slide Night

JUNIOR FIELD NATURALISTS

Friday October 24 th 6:45 p.m. meet at the Buckhorn Foodland parking lot	Saw-whet Owl Banding To any JFN's: "What sound does the Saw-Whet Owl most resemble, a loud long screeching of brakes, a quiet foghorn, or a truck backing up?" Come to this month's JFN program to find out! This month is the annual October Saw-whet Owl banding excursion at the Trent University Field Centre on Fri. Oct. 24th. We will meet at the Buckhorn Foodland parking lot at 6:45 and proceed to the centre for hopefully a chance to check out the banding process and see one or more of these amazing little owls. Bring warm clothes, a flashlight and a mug for hot chocolate. Due to potential stress caused by large numbers of people, I have to limit numbers to 12 including adults (please only 1 adult). If interested please call Neil at 292-6185 so we can know how many plan to attend. ..See you then, Neil
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OTHER EVENTS of INTEREST

Wednesday Oct 8 th (10:00 a.m.) & Saturday Oct 18 th (1:00 p.m.)	Alderville Black Oak Savanna volunteer seed collection days: This summer has had the best possible conditions for the tallgrasses at the Alderville Black Oak Savanna. The Big Bluestem is towering over my head and the Little Bluestem is showing huge drifts of white seed heads. It is time to collect seeds for the restoration of the rest of the 120 acre site. Please let us know if you can come out for either of these dates. Seed collection is weather dependent. We do not collect in the rain. Please send us an email with your phone number so we can contact you if we have to postpone the event. Snacks and drinks will be provided but please bring a lunch. Meet at the Alderville Black Oak Savanna Ecology Centre at 8467 County Rd. 18, Alderville. Come dressed in long pants and with closed toe walking shoes.
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OTHER EVENTS of INTEREST continued

<p>Saturday October 11th</p>	<p><u>Warsaw Caves Hike</u>: The Ganaraska Trail Association hosts an easy to moderate hike in Warsaw Caves Provincial Park. Hikers should meet at 9:15 a.m. at the parking area corner of Auburn and Parkhill to carpool to Warsaw Caves or at 10 a.m. at the Caves. Participants will enjoy an easy 7 km trail walk that ends at the beach and picnic shelter where a packed lunch will be eaten. For those who want to carry on after lunch there is an additional optional 4 km hike. Hikers should bring a lunch and water and wear sturdy walking shoes. For more information call (705) 295-6543.</p>
<p>Sunday October 12th</p>	<p><u>Walking Tour</u>: The Trent Valley Archives presents the Down at the Plant walking tour from 1 - 2:30 p.m., beginning at the Colonial Weaving Building (across from GE on Park St., Peterborough). With the change from water power to electrical energy, industry in Peterborough moved west from the shores of the Otonabee River to a four block area anchored by Canadian General Electric. Join us as CHEX Television's Steve Guthrie takes you back to the beginning of the 20th Century to learn what was 'Made in Peterborough'. Tickets are \$10. For more information call (705) 745-4404.</p>
<p>Sunday October 19th</p>	<p><u>Eco-Heritage Bike Tour</u>: The Trent Valley Archives presents Hereos and Rails, Bridges and Trails from 1 - 4:30 p.m., at the Peterborough Riverview Park and Zoo (Water St. at Carnegie Ave., Peterborough). Take this bike tour of Peterborough's historic rail trails to discover some of the fascinating places and people who have made our City great. Explore the bridges that once carried the people and freight that helped build our area. Listen as Bruce Fitzpatrick regales you with entertaining tales of the history of rail and water transport in this region as you enjoy a leisurely paced afternoon. Tickets are \$20 each. For more information call (705) 745-4404.</p>
<p>Wednesday October 22nd</p>	<p>The Peterborough Horticultural Society's next meeting will be held on Wednesday, October 22nd at the Peterborough Public Library, 345 Aylmer Street N. at 7:30 PM. Doors open at 7:00 PM for refreshments. Guest speaker, Felicity Lukace, will speak on "Rejuvenating an Old Garden". New members welcome.</p>
<p>Wednesday Oct 22nd to Thursday Nov 6th</p>	<p><u>Stargazing</u>: The Buckhorn Observatory presents "Andromeda Approaches" on clear nights at 8:30 and 9:30 p.m. at the Observatory (254 County Rd. 507). Admission is \$10 for adults and \$5 for children. Reservations are required. For more information or to reserve, call (705) 657-7718 to reserve a spot.</p>
<p>Sunday October 26th</p>	<p><u>Silent Lake Hike</u>: The Ganaraska Trail Association hosts a moderate to challenging 16 km hike around Silent Lake. Hikers should meet at 8:45 a.m. at the Riverview Park and Zoo parking lot to carpool or at 10 a.m. at the main beach parking lot at the Silent Lake Provincial Park. Hiking boots and some hiking experience are required. For more information call (705) 778-7842.</p>
<p>Saturday October 27th</p>	<p><u>Haunted Halloween</u>: The Hutchinson House Museum hosts Haunted Halloween, 1 - 4 p.m. at the museum (270 Brock St., Peterborough). The afternoon's activities include turnip carving, monster mush, fortune telling and apple games. Admission is \$2 per person, refreshments included. For more information call (705) 743-9710.</p>

Letter to Susan Neale, Director of Peterborough Museum and Archives

Re.: *Survey of Peterborough Museum and Archives Property and Surrounding Lands, June 15, 2008*

Here is a brief report on the PFN observations of the museum property during our walk on June 15th.

A group of PFN members (Mike McMurtry, John Bottomley, Jocelyn Calvert Mitch Bronstein and two others whose names unfortunately weren't recorded) met in mid-June, at the height of the breeding bird season, on the grounds of the Peterborough Museum property to walk the property and make natural heritage observations.

The museum property, as indicated in the survey, extends a distance of about 20 to 90 metres from the museum buildings, depending on the direction. The attached table provides a list of the species observed on the property and additional species seen or heard just outside along the public trail at the foot and slope of the drumlin on the east north and east faces, and at the Trent-Severn Waterway canal immediately to the east of the drumlin.

We started listening for birdsong at 0615 hr. A number of bird species were heard singing from the property, most of them common in urban areas: Black-capped Chickadee, American Crow, Northern Cardinal, Cedar Waxwing, American Robin, Mourning Dove, Red-eyed Vireo, Chipping Sparrow, Catbird, Song Sparrow, American Goldfinch and Nashville Warbler. Red-eyed Vireo and Nashville Warbler reflect the surrounding vegetated landscape more than the museum property itself. We also noted the Common Whitetail dragonfly and heard a Gray Treefrog singing south of the property.

The vegetation on the museum property was completely cleared at one time and it has since been replanted mostly with non-native trees and shrubs; additional species have arrived on their own or have been brought inadvertently by

humans. The trees include Manitoba Maple, Eastern White Cedar, European Buckthorn, Showy Mountain Ash, Black Locust, Scotch Pine, Austrian Pine, White Spruce, White Pine, Norway Spruce, Norway Maple and Green Ash. There are some Black Walnut saplings near the foundation of the museum on the east side. Herbaceous vegetation consists of Kentucky Bluegrass, Annual Bluegrass, Orchard Grass, Quack Grass as well as Red Clover, Common Dandelion, Blue-eyed Grass, Common Plantain, Black Medic, White Clover, Tall Buttercup, Curly-leaf Dock, Yellow Hawkweed, Ragweed, Silvery Cinquefoil, Red-stemmed Plantain, Lance-leaved Plantain, Virginia Strawberry, Bull Thistle, Yellow Avens, Tansy, Goatsbeard, Yellow Clover and Bladder Campion, mostly species typical of urban lawns and fields. Shrubs include Tartarian Honeysuckle, Juniper cultivars and a shrub characteristic of gardens of the Victorian era: Beauty Bush or Kolkwitzia. Some of the vegetation on the property has aesthetic value and provides habitat for a few urban birds but it is not irreplaceable from a natural heritage point of view. In our view if there is re-development of the property, one of the most promising opportunities is to naturalize portions of the property by replacing non-native vegetation with native species. With appropriate advice and study of the site, it would be possible to re-create native savannah and woodland vegetation communities that would be characteristic of such a site prior to settlement. Additional birds and other fauna would be attracted to the site once the habitat was created.

The land immediately surrounding the museum property has a higher cover of woody vegetation than the museum property. There is a very high proportion of invasive species, like European Buckthorn, Black Locust and Lilac. Native species include Spiked Sedge, Staghorn Sumac, Riverbank Grape, Common Milkweed, Poison Ivy, Yarrow, Balsam Poplar, Heart-leaved Aster, Prickly Rose, Bur Oak, Red Oak, Maple-leaved Viburnum, Chokecherry, Heart-leaved Aster, Maple-leaved Viburnum, Eastern White Cedar and Field Horsetail and others. The conditions gradually get moister closer to the foot of the

slope of the drumlin. This area also has potential for naturalizing, controlling invasive species and restoring a healthy mixed woodland ecosystem typical on the slopes of a drumlin. Additional birds observed were American Redstart, Yellow Warbler, Northern Flicker, Blue jay, Baltimore Oriole, Brown-headed Cowbird, Cedar Waxwing and House Wren. These species would all be breeding in the area; for example Red-eyed Vireo was observed carrying food to its young. We observed Pumpkinseed (the fish) in the canal. The northern face of the drumlin has the fewer trees and shrubs. Species characteristic of urban fields like Viper's Bugloss, Smooth Brome Grass, Butter-and-eggs, Squirrel-

tail Grass, and Showy Mountain Ash were found here. The western slopes are planted with Red Pine and Scotch Pine. We completed our walk by 1100 hr.

We think the natural heritage of the museum property and the surrounding lands, how the landscape has changed over time and development of the nearby Trent Severn Waterway would be of interest to visitors of the museum.

Regards,
Mike McMurtry
Peterborough Field Naturalists



Young Red-tailed Hawk hunting in a tall tree swamp beside a rail-way. Photograph by Matthew Tobey.

IMBY (In My Back Yard) - Getting your Garden Ready for Winter

-from Ontario Nature Network News, September 15, 2008

Fall is a time to clean up your garden and rake leaves. Wait don't throw them out - place all this dead plant material in your composter. If you have a lot of leaves you may consider running the lawn mower over them to chop them up to help speed up the rate of decomposition. Composting is a cost effective and eco-friendly way to get rid of the garden waste and turn it into black gold soil which can be placed in next year's garden. The trick is to have an equal balance of carbon and nitrogen. It is suggested to have 1/3 green material to 2/3 brown material. Oxygen and moisture will work with this mixture to make rich loamy compost. Many municipalities have composters for sale at a reasonable price but all you really need is an area in your yard to pile the unwanted plant material and let nature do the rest. Compost material is essential to healthy lawns and gardens and is packed with macro and micro nutrients which will help replenish trees and garden flowers to grow and to fend off disease. Composting is a win-win garden activity. For additional information contact the Composting Council of Canada at <http://www.compost.org/compostinggrowsstronger.html>.

Ontario's Boreal Gets Much Needed Protection!

- Jennifer Baker, Ontario Nature, from Ontario Nature Network News, September 15, 2008

We are very pleased to tell you that Ontario Premier Dalton McGuinty recently made a landmark announcement: more than half of Ontario's northern boreal region will be protected from industrial development. This is the biggest protected areas announcement in the province's history. The size of the area to be protected is approximately 225,000 square kilometres, which is more than 20 percent of the total land base of the entire province. Put another way, the protected area will be roughly the same size as the United Kingdom.

This announcement is partly thanks to the efforts of people like yourselves and the thousands of others who told the provincial government that the boreal forest needs to be protected. The government listened and has seized a unique opportunity to protect this vast and largely intact landscape, which will include protection for boreal birds and woodland caribou.

Determining which areas should be protected from industrial development will be based on conservation principles and the development of land-use plans across the region. The land-use planning process will allow for the full involvement of First Nations communities and consultations with stakeholders. Until land-use planning has been completed, no new logging or mining projects will be allowed to proceed in the region.

Ontario Nature looks forward to working with the provincial government to ensure that over half of the northern boreal is protected and that it includes critical habitat for vulnerable and declining species and the millions of boreal songbirds that breed in the boreal forest.

Save Our Boreal Birds Campaign

- Jennifer Baker, Ontario Nature, from Ontario Nature Network News, September 15, 2008

As you know, Ontario Nature and the Boreal Songbird Initiative have developed a nationwide petition to protect the most significant bird nursery in North America, the boreal forest. Thanks to our partners across North and South America and parts of Europe, we have over 55,000 signatories from around the world demanding that the Canadian government protect the boreal forest, an international treasure and significant breeding ground for migratory birds. We appreciate the resounding support the Nature Network has provided.

We aim to gather thousands more signatures before we submit the petition to our provincial and federal elected officials in the early winter. Premier McGuinty has made a commitment to protecting at least 50% of Ontario's northern boreal and we hope that the Save Our Boreal Birds petition will encourage other provinces and the federal government to follow suit.

We thank you for your help to date in making this a big success! We are making one last big push for signatures over the fall and ask that you remind your members, friends and family to sign the petition and to pass it on to people they know. Together we can protect Canada's boreal forest for birds..

If you have any questions please contact Jen Baker at jenniferb@ontarionature.org or 1-800-440-2366, ext. 224.





The ORCHID DIARY for 26 May - 28 September 2008

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

As is normal, reports of sightings, other than butterflies, slowed considerably during the summer period, partly because unusual sightings decrease and partly because observers are busy with other things. Some notable 'events' include several sightings of the Giant Swallowtail in August and September, after only one previous sighting in the county (2007), increased sightings of Caspian Terns, Double-crested Cormorants, Great Egrets, and Cerulean Warblers, and a rare sighting of an American Snout (butterfly).

- May 26 Jerry Ball (JB) found his first **Pearl Crescent** butterfly of the year on the south Peterborough County rail trail (SPCRT) between Cameron and Blezzard Lines.
- May 27 A **Meadow Fritillary** was found by JB on the SPCRT
- May 28 A **Silvery Blue** butterfly was found by JB on the SPCRT
- May 28 On Tie's Mountain Rd JB found a **Northern Cloudywing** butterfly.
- May 30 Tony Bigg (TB) saw a **Little Wood Satyr** butterfly on Devil's 4 Mile Rd
- Jun 02 JB recorded a **Hobomok Skipper** on Coon Lake Rd, and **Monarch** and **Silver-bordered Fritillary** on Jack Lake Rd
- Jun 05 On the Galway-Cavendish Access Rd JB found an **Arctic Skipper** butterfly and TB found **Red Admiral**, **Common Ringlet**, and **Eastern-tailed Blue** butterflies on the SPCRT.
- Jun 06 On Charlie Allen Rd a **Tawny-edged Skipper** and a **Black Swallowtail** were found by JB and TB, They also found **Bog Fritillary** on Beaver Lake Rd.
- Jun 07 Don Sutherland (DS) heard a **Blackpoll Warbler** and a **Swainson's Thrush** singing in the Avenues area of downtown Peterborough. On Sandy Lake Rd JB saw a **Viceroy** and an **Indian Skipper**
- Jun 08 Michael Butler (MB) and Martha Allen (MA) made some interesting sightings in the Quackenbush PP (Cty Rd 44 east of Stony Lake) that included **Red-shouldered Hawk**, **Wood Thrush**, **Scarlet Tanager**, **Rose-breasted Grosbeak**, **Yellow-throated Vireo (2)**, **Ovenbird**, **American Redstart**, **Yellow Warbler**, **Cerulean Warbler (4)**, **Magnolia Warbler**, **Black-throated Green Warbler**, **Common Yellowthroat**, and **Least Flycatcher**. On Hubble Rd and Cty Rd 44 TB found four **Golden-winged Warblers** singing. On the SPCRT JB found a **Long Dash** and a **Milbert's Tortoiseshell** butterfly.
- Jun 09 JB saw a **White Admiral** on the SPCRT.
- Jun 10 A male **Orchard Oriole** was observed singing on University Rd. by Rob Craig and Simon Dodsworth
- Jun 11 On Sandy Lake Rd JB found a **Tawny Crescent**, a **Harrison's Checkerspot** and a **Silvery Checkerspot**
- Jun 12 In some old field habitat west of Buckhorn, MB saw/heard **Clay-colored Sparrows** (feeding young), a **Common Nighthawk** flushed from a nest with two eggs, a total of ten **Blue-winged Warblers**, **Golden-winged Warblers**, and **Brewster's Warbler** (hybrid BWWA x GWWA)(2). JB found a **European Skipper**, a **Summer Azure**, an **American Copper**, and a **Pepper-and-Salt Skipper** on Jack Lake Rd.
- Jun 13 On the SPCRT JB found a Least Skipper and a **Questionmark** butterfly and a **Black-billed Cuckoo**.
- Jun 14 JB saw an **Orange Sulphur** butterfly on the SPCRT.
- Jun 16 On Listowell Line in Ennismore Randy Smith saw an **Upland Sandpiper** and a **Wilson's Snipe** sitting the Hydro lines. A **Great Egret** was seen by MB, in a pond immediately west of the Mark S. Burnham PP on Hwy 7. JB had a **Painted Lady** on Baker Rd.
- Jun 19 Toni Sinclair watched an **Indigo Bunting** flitting around in a small pine at the corner of 6 Ft Bay Rd and Fire Road 40 near buckhorn.
- Jun 20 A sighting by Ernie Brasciano of thousands of small **American Toads** on the ground around the MNR building in downtown Peterborough was reported to Drew Monkman (DM), with the suggestion that it had been 'raining toads'. The observation was made directly after a heavy rainstorm. A more likely explanation was given by DS who explained that numerous toads had been breeding in the man-made cooling pond beside the MNR building. Toadlets disperse from breeding ponds en masse on warm, rainy nights and this would fit in with the conditions when the toads were seen. TB and JB found a **Bronze Copper** on Hubble RD.
- Jun 21 TB and JB saw an **Atlantis Fritillary** and a **Great Spangled Fritillary** on Jack Lake Rd.

- Jun 24 Ben Walters (BW) found a rare **Hooded Warbler's** nest, with young, on the southern edge of the county in the Ganaraska Forest. According to Doug Sadler's 'Our Heritage of Birds', at least one earlier report of this bird breeding has been made (1963 in Dummer Tsp). JB had a **Northern Broken Dash** butterfly on Charlie Allen Rd.
- Jun 25 On Sandy Lake Rd JB saw a **Two-spotted Skipper**, a **Pink-edged Sulphur**, and an **Eyed Brown**
- Jun 26 JB found a **Northern Pearly Eye** and a **Baltimore Checkerspot** on the SPCRT.
- Jun 27 TB and JB saw a **Peck's Skipper** on Jack Lake Rd.
- Jul 01 An **Aphrodite Fritillary** was found by JB on the Galway-Cavendish Access Rd.
- Jul 04 JB found a **Common Wood Nymph** and an **Appalachian Brown** on the SPCRT.
- Jul 07 **Acadian Hairstreak, Compton's Tortoiseshell, Delaware Skipper, Dun Skipper, Bog Copper, Crossline Skipper Banded Hairstreak, and Broad-winged Skipper** were found by JB on Sandy Lake Rd.
- Jul 08 JB saw an **Eastern Tiger Swallowtail** on the SPCRT.
- Jul 10 JB found a **Mulberrywing** in the Petroglyphs PP.
- Jul 11 A **Great Egret** was seen by BW in the wet area between Johnston Drive and Hwy 115 south of Peterborough.
- Jul 15 A **Dion Skipper**, a **Striped Hairstreak** and a **Coral Hairstreak** were found by JB on Sandy Lake Rd. A new butterfly species for the county, the **Little Glassywing**, was found by Tony Bigg on West Kosh Rd.
- Jul 19 The Petroglyphs Butterfly Count was run by JB. Eleven participants found 5112 butterflies of 57 species. New for the count were three **Little Glassywings**, a **Tawny Crescent** and a **Juvenal's Duskywing**. The first **Edward's Hairstreak** and **Green Comma** of the year for the county was also seen on this day.
- Jul 25 DS observed a flock of about 35 **White-winged Crossbills** in the Cavan Swamp at the west edge of the county
- Jul 27 Whilst on a cruise on Stony Lake, TB saw three **Caspian Terns**, including one carrying fish in its beak. He had four other sightings of terns in the vicinity of Lakefield in June and July.
- Aug 09 Ken Rumble reported a picture taken of a pair of young **Turkey Vultures** taken in a barn Crowley Line.
- Aug 12 TB counted 30 **Common Nighthawks** circling above Hwys 7 and 28 between MS Burnham PP and Centre Rd. Jane Philpott also reported many **Common Nighthawks** over Kawartha Hideaway. JB found a rare **American Snout** butterfly at the east end of Marvin Line. A **Northern True Katydid** was heard by DS in the vicinity of King and John Streets in the 'Avenues' area of downtown Peterborough.
- Aug 14 TB and JB found a **Leonard's Skipper** on Cty Rd 46. They also had a Hog-nosed Snake on Sandy Lake Rd.
- Aug 16 JB saw a **Giant Swallowtail** at the corner of Scriven Rd and the 4th Line of South Monaghan. DS found a single **Great Egret** in the pasture north of Johnston Drive, and three **Great Egrets** in the construction ponds just north of the Airport. John Bottomley reports seeing **Chimney Swifts** seen regularly between Aug 10th and 16th flying over Charlotte and Gilmore Streets.
- Aug 17 Returning to the same area today JB and TB found three more **Giant Swallowtails** on Scriven Rd, two between the 3rd and 4th lines of South Monaghan, and one between the 3rd and 2nd Lines. They also saw three **Great Egrets**, one from Johnston Drive and two by the Airport. Also in the pasture on Johnston's Drive they saw an **American Golden Plover**, several **Greater Yellowlegs**, three **Pectoral Sandpipers**, and a **Wilson's Snipe**.
- Aug 18 Stu Harrison reported a **Black-billed Magpie** in the NW parking lot at Trent University. No-one was able to relocate the bird. JB had a **Golden-winged Warbler** on the SPCRT.
- Aug 26 Sue Prentice heard a **Rose-breasted Grosbeak** calling on Park st between Parkhill and Wolsley Sts. A **Ring-necked Pheasant**, probably an escapee, was found on Frenchman's Creek Rd by JB He also saw two **Least Sandpipers**, five **Greater Yellowlegs**, and a **Great Egret** in the pasture by Johnston's Drive.
- Aug 27 Driving the north part of the county JB saw four **Broad-winged Hawks**.
- Aug 29 MA and MB, while hiking the Kawartha Highlands, observed and photographed a large **Bee Fly, *Lepidophora lepidocera***. They also saw numerous **Five-lined Skinks, Northern Red-bellied Snakes (DOR), Eastern Garter Snake, and Northern Ribbon Snake**. Bird sightings included **Solitary Sandpiper, Sharp-shinned Hawk and Red-eyed Vireos** feeding fledged young
- Aug 30 A **Red-necked Phalarope** was found by Bill Crins in the Lakefield sewage lagoons
- Aug 31 Both DS and TB found **Giant Swallowtails** today. Don's was at the south end of Crowley Line, and Tony's was on Base Line just east of Cty Rd 34.. Don also identified **Black Saddlebags** and **Wandering Gliders** (dragonflies).
- Sep 01 TB found a **Giant Eastern Crane fly** in his house.
- Sep 07 DM's backyard proved to be productive for migrants after a cold front came through the area. His sightings included **White-throated Sparrows, Wilson's Warblers, American Redstarts, Chestnut-sided Warblers and Red-eyed Vireos**.
- Sep 12 BW spotted an **American Bittern** standing out in the sod fields on Moncrief Rd west of the airport.

- Sep 12 On the SPCRT JB saw **Wilson's Warbler, Magnolia Warbler, Nashville Warbler, Black-throated Green Warbler, Black-throated Blue Warbler, Winter Wren, and Philadelphia Vireo.**
- Sep 17 The Trent Ornithology class led by Myles Falconer (MF) found found 35 species around the campus and nature area. These included **Common Merganser, Great Egret, Blue-headed Vireo, Warbling Vireo, Red-eyed Vireo, Red- and White-breasted Nuthatches, House Wren, Gray Catbird, American Pipit, Nashville, Yellow-rumped, Palm, and Bay-breasted Warblers, Common Yellowthroat, Chipping, Field, Song, Swamp, White-throated and White-crowned Sparrows, and Rose-breasted Grosbeak.** Added to the above JB had **Philadelphia Vireo** on the SPCRT.
- Sep 19 A **Solitary Sandpiper** was found on the SPCRT by JB.
- Sep 22 JB reports tha an **Eastern Towhee** was still singing on Sandy Lake Rd.
- Sep 24 The Trent Ornithology class again led by MF found 48 species around the campus, Lakefield Sewage Lagoon and Miller Creek. These included **Wood Duck, Blue-winged Teal, Lesser Scaup, Common Goldeneye, Hooded Merganser, Horned Grebe, Double-crested Cormorant, American Kestrel, Killdeer, Eastern Phoebe, Blue-headed Vireo, Warbling Vireo, Red-eyed Vireo, Red-breasted Nuthatch, Marsh Wren, Ruby-crowned Kinglet, Gray Catbird, American Pipit, Nashville, Magnolia, Cape May, Yellow-rumped, and Black-throated Green Warblers, Common Yellowthroat, Chipping, Field, Song, Swamp, White-throated and White-crowned Sparrows, Rose-breasted Grosbeak, and Pine Siskin.**
- Sep 25 On a day trip to Rathbun Lake, DM observed large numbers of **Red-breasted Nuthatches** feasting on the abundant seed crop on the White Pines. Also present were a **Northern Parula** and an **Ovenbird**. A **Red-bellied Snake** was seen by JB on Jack Lakt Rd.
- Sep 27 Colin Jones had about 40 warblers present in his yard in Lakefield, mostly **Yellow-rumped Warblers** with a few **Nashville Warblers** and one **Northern Parula**. Whilst walking the railtrail between Baseline and David Fife Line TB saw large numbers of **Palm Warblers** with some **Yellow-rumped Warblers**, an **Orange-crowned Warblers**, a **Blue-headed Vireo**, several **Ruby-crowned Kinglets**, and **Eastern Phoebes**. **Eastern Meadowlarks** were singing and actively flying over the fields near BaseLine.

PFN Officers and Directors

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Program (indoor)	Roger Jones	rjones@trentu.ca	742-0132
Program (outdoor)	Laura Kucey	lkucey@yahoo.com	750-0803
Jr. Naturalists	Judy Hyland	jdhyland@nexicom.net	652-8473
Special Projects	Mike McMurtry	michael.mcmurtry@sympatico.ca	748-5353
Webmaster	Chris Gooderham	webmaster@peterboroughnature.org	740-2081
Member @ Large	Janine McLeod	janinemcloed@sympatico.ca	778-1479

Other Volunteers

Book Sales	Anne Storey	743-0345
FON Rep	Rhea Bringeman	742-1035
Orchid Diary	Tony Bigg	652-7541
Orchid Mailout	Bob Quinn	
JFN Trip Leader	Neil Fortin	



ORCHID SUBMISSIONS WANTED!



Please send in your stories, pictures, poetry, artwork, articles, reviews or PFN outing write-ups. This is your newsletter and we need your help to make it great!

Deadline for submissions for the October issue: Monday, October 27th, 2008

Please send all submissions to: **Rebecca Zeran, 495 Brioux Avenue, Peterborough, ON, K9J 4G6** 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:	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: _____