



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>June 8-10 Trent University</p>	<p>2007 Annual General Meeting and Conference <i>The Kawarthas: Landscapes of Transition</i></p> <p>The Peterborough Field Naturalists host Ontario Nature's 76th Annual General Meeting and Conference. Join us at Trent University for exciting field trips, informative programs and innovative ideas. More information and registration forms are available and on the club's website: www.peterboroughnature.org.</p>
<p>Wednesday June 13th 7:30 pm Ptbo Public Library</p> 	<p>PFN Monthly Meeting: "Large Woodlands Conservation Cooperative"</p> <p>Dave Pridham, Coordinator of the Large Woodlands Conservation Cooperative (LWCC) program, will talk to us about the LWCC. The presentation will include information on features and values of large woodlands, threats to our woodlands (e.g., invasive plants, alien insects and disease), and current forest management practices. The LWCC program, operating for several years now, is sponsored by the PFN. Check out the field trip scheduled for Sunday June 17th, where Dave will lead us through the Burnham woods.</p>

Please note: the PFN will be on our annual summer hiatus in July and August. Watch for the return of the Orchid and more exciting club talks and outings in September...Have a safe and sunny summer!

COMING EVENTS continued

Sunday
June 17th
10:00 am -
noon



Mark S. Burnham Provincial Park Woodland Tour

Dave Pridham, the coordinator of the Large Woodlands Conservation Cooperative, will lead a tour through Mark S. Burnham Provincial Park. The tour will feature a discussion of large woodland / old growth features and values in this woodland. Current management practices in upland hardwood forests will be discussed, along with some of the issues we are being confronted with (e.g., invasive plants and shrubs, beech bark disease, and insects such as the emerald ash borer), and some basic tree species identification. Please bring rain gear if necessary, appropriate foot gear for walking through forest trails, appropriate clothing and gear for the insect season and a water bottle. Please meet in the parking lot of Mark S. Burnham Provincial Park at 10 am. Contact Dave for more information: 705-748-1011 ext. 5068.



Ontario Nature's 76th Annual General Meeting and Conference

- Chris Gooderham, The Peterborough Field Naturalists, Ontario Nature 2007 AGM and Conference Planning Committee

Trent University will be a happening place on, **June 8th, 9th, 10th**. It's the home of **Ontario Nature's 76th AGM and Conference** called, *Landscapes of Transition*.

The **Peterborough Field Naturalists** (PFN) are hosting the conference and have many great sessions, field trips and panel discussions planned. So, as a member of PFN planning committee, I want to make sure that you know about them!

Read **Drew Monkman's** article in Peterborough Examiner:
<http://peterboroughnature.org/AGM/media/DMonkman050529.pdf>

Did you know that famous writer, **Kevin Callan**, will be telling some great stories at our Saturday Dinner? <http://www.peterboroughnature.org/AGM/program/profiles.html#Callan>

Check out the **program** that we have planned, and **register** now while you still can!
<http://www.peterboroughnature.org/agm>

Looking forward to seeing you there!



JUNIOR FIELD NATURALISTS

BEHIND THE SCENES AT ECOLOGY PARK

Sunday
June 17th

2:00 pm

This month, we are meeting Glen Caradus for a behind the scenes look at the Ecology Park. Glen, a member of the park staff as well as the Camp Kawartha staff, will give us a tour, play some games and get our hands dirty with some planting. So come get the scoop on the park! Meet Glen at the gate of the Ecology Park at the PUC parking lot off Ashburnham St. at 2:00 pm. This will be our last JFN outing until the fall.

See you then! Neil

Message from our President

Greetings fellow PFN members,

I have been dreading writing this message for a long time as it marks the end of my time as your President. This has been a decision that was made more by the changing circumstances in my life than choice. I have really enjoyed my time as a PFN member and as a member on the executive helping out in anyway I can. I am proud of everything we have accomplished as a club and it will be a fitting end with the culmination of the Ontario Nature AGM and conference. It has been a lot of fun working with people on the executive, seeing old faces and some new ones at our meetings and outings and learning something new every time either at a meeting or an outing.

If I began to make the long list of "thank you" to everyone who deserves it, it would go on forever and I would be sure to miss someone. It will have to suffice to have a general "thank you" list. I would like to thank all of our speakers and leaders that have imparted their knowledge and passion on the subjects they shared with us. A big "thank you" to all the volunteers that have dedicated their time and energy to club events and for the up-coming conference – it has been a lot of work and could not have happened without your dedication. Thank you to all our members that keep the club going and have a passion for, and care about nature. And of course, a huge "thank you" to the members of the executive, both present and past that have dedicated their time and put up with me and my quirks, mistakes and "last minute" approach to everything. I'll miss you all and will think of you often doing your good work and carrying the torch.

I hope everyone has a wonderful, safe summer and take care. Look forward to the message from your new president this September!

Sincerely,
Heather Smith



**On behalf of PFN members, we extend a big THANK YOU to
Heather for all the work she has done for the club.**

You'll be missed.

Sunday Morning Bird Walk (9th Line Smith), 6 May 2007

- Martha Allen and Michael Butler

Sunday, we had a perfect morning for our PFN bird walk down the right-of-way at the west end of 9th line Smith. We all had excellent views of an Ovenbird and a singing Northern Waterthrush close to the trail. Lots of Nashville, Black-and-white, and Yellow-rumped Warblers. A male Rose-breasted Grosbeak put on a great show for us, as did an Eastern Bluebird, a singing Eastern Meadowlark, and a Savannah Sparrow. Also great songs and sounds from Yellow-bellied Sapsuckers, Winter Wrens, and Blue Jays. A complete species list of the birds we observed is below.



Red Trillium - 9th Line of Smith, May 6th, 2007. Photo by Martha Allen.

Other natural sightings included White and **Red Trilliums**, Trout Lily, Large-flowered Bellwort, Blue Cohosh, Solomon's Seal, and Wild Sarsaparilla in flower. Tiny Rattlesnake, Sensitive, and Bulblet Fragile Ferns were spreading their leaves. A couple sedges in flower and some Spring Azures flitting about.

The day before, when we scouted the site, we also had several Black-throated Greens and a Blackburnian Warbler. The sunlight patches along a west-facing slope were abuzz of with hopeful males of most of the most endearing of bee flies, *Bombylius major*.

Thanks to all 13 naturalists who came out!!

Turkey Vulture
Ruffed Grouse
Yellow-bellied Sapsucker
Rock Pigeon
Eastern Phoebe
Blue Jay
American Robin
Black-and-white Warbler
Nashville Warbler
Yellow Warbler
Brown-headed Cowbird
European Starling
Chipping Sparrow
Rose-breasted Grosbeak

Great Blue Heron
Mallard
Common Flicker
Mourning Dove
Winter Wren
Black-capped Chickadee
Eastern Bluebird
Ovenbird
Black-throated Blue Warbler
Bobolink
Red-winged Blackbird
White-throated Sparrow
Savannah Sparrow
American Goldfinch

Ring-billed Gull
Downy Woodpecker
White-breasted Nuthatch
Barn Swallow
American Crow
Ruby-crowned Kinglet
Blue-headed Vireo
Northern Waterthrush
Yellow-rumped Warbler
Eastern Meadowlark
Common Grackle
Song Sparrow
Northern Cardinal



Sunday Morning Bird Walk (Herkimer Point Road), 3 June 2007

- Simon Dodsworth

This morning Cathy Darevic and I accompanied a group of eight keen naturalists to Herkimer Point (on the north shore of Rice Lake) for the last of the spring Sunday morning bird walks. The morning was rather steamy, with a noticeable absence of migrants, but we did manage to hear and have some good looks at the typical resident birds of the area.

Not much on the noteworthy side today; a **Wilson's Snipe** was observed by some on a fencepost along Keene Road en route to our destination; the Virginia Rail who was so nicely calling from the Herkimer marsh yesterday decided to take the morning off. I've posted the complete morning's list below.

Thanks to all participants, it was a very enjoyable morning.



*Wilson's Snipe – Carden Plain, May 27th, 2007.
Photo by Martha Allen.*

- | | | |
|-----------------------------|---------------------------|--------------------------|
| Double-crested Cormorant | Canada Goose | Wood Duck |
| Ring-billed Gull | Great Blue Heron | Northern Harrier |
| Osprey | Ruby-throated Hummingbird | Belted Kingfisher |
| Northern Flicker | Eastern Kingbird | Great-crested Flycatcher |
| Least Flycatcher | Alder Flycatcher | Eastern Wood Pewee |
| Tree Swallow | Blue jay | Black-capped Chickadee |
| American Robin | Veery | Wood Thrush |
| Red-eyed Vireo | American Redstart | Black and White Warbler |
| Black-throated Blue Warbler | Chestnut-sided Warbler | Common Yellowthroat |
| Yellow Warbler | Ovenbird | Red-winged Blackbird |
| Common Grackle | Baltimore Oriole | Scarlett Tanager |
| Purple Finch | American Goldfinch | Rose-breasted Grosbeak |
| Swamp Sparrow | Song Sparrow | |

COMMITTEE MEMBERS

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Pictures from the PFN's Carden Plain Birding Trip on May 27th

- photos by Don & Emily Pettypiece



Can you identify these birds?
Answers will be provided in the September Orchid.



More Pictures from the PFN's Carden Plain Birding Trip on May 27th

- photos by Don & Emily Pettypiece



Can you identify these plants? Answers will be provided in the September Orchid.

Brief observations of a Ring-billed Gull colony on Stony Lake

- photos and text by Michael Butler and Martha Allen, Stony Lake

The Ring-billed Gull is the most familiar larid in Peterborough County. In all but the coldest months, hundreds may be observed foraging at area dumps, over freshly plowed fields and along our watercourses. In July, their numbers swell as thousands of recently fledged Ring-bills arrive from the larger nesting colonies along Lake Ontario. Despite their conspicuous presence in Peterborough County, evidence of Ring-billed Gull breeding has only recently been reported. Here we describe a brief visit to a colony of Ring-billed Gulls on Stony Lake. We also report on the breeding or potential breeding of some other piscivorous species in the area. Our observations are based on two, five minute visits to the colony on May 31 and June 1, 2007.

Location: Peterborough Co., Twp. of North Kawarthas (formerly Burleigh Twp), (lower) Stony Lake, un-named island that is the eastern-most, and largest, among the Whistle Island chain. Its centre (UTM 17T; 727189| 4937675) lies 960 m south, bearing 186°, from the public boat launch at the foot of the Mt. Julian-Viamede Rd. It is also the island closest to the green Trent-Severn navigation buoy CJ1.



June 1, 2007. Because of the dense vegetation and rocky terrain, it was impossible to view all birds simultaneously so we estimated the number of mature Ring-billed Gulls present at 350 +/- 50. We spent only a few minutes on the island, long enough to observe the contents of ~30 Ring-billed Gull nests, containing one-to-five eggs. Two nests each contained a single, newly hatched chick and two others, single pipped eggs within clutches of three and four eggs. Several nests contained only broken eggs, perhaps the result of predation by American Crows and Common Ravens which we've periodically observed flying to and from this island. Given the small size of the island, it seemed unlikely that there were more than 60 Ring-billed Gull nests present, despite the higher breeding potential suggested by the number of adults present.



We also found a Herring Gull nest containing three eggs. It's possible that there was a second Herring Gull nest on the island as there were two pairs of mature Herring Gulls present. We did not observe either Caspian or Common Terns in the immediate vicinity. A single Common Tern nest, with three eggs, was found on June 2, 2007 on one of the Toronto Islets, approximately 1.3 km south of the Ring-billed Gull colony. We also surveyed Hell's Gate, a rocky channel connecting Stony and Clear Lakes, where gulls and terns frequently roost, and may have nested in the past. No gulls or terns were present on June 2, 2007.

Finally, we closely inspected an island roost of Double-crested Cormorants in Dunford's Bay. We saw no nests and of the 43 cormorants present, all but three appeared to be (sexually immature) second year birds. While this species is present on Stony Lake through the summer, we have yet to observe breeding.



Double-crested Cormorants. Michael Butler & Martha Allen

ORCHID SUBMISSIONS WANTED!

I would like to encourage members to send in stories, pictures, poetry, artwork, articles, reviews or PFN outing write-ups. Please remember that if the submission is not your own work, I need to receive original author and publication information in order to give proper credit for the piece. This is your newsletter and we need your help to make it great!

**Deadline for submissions for the September issue:
Friday, August 24th, 2007**

Please send all submissions to:
Rebecca Zeran, P.O. Box 345, Bridgenorth, ON, K0L 1H0
or via e-mail to: rebecca.zeran@mail.mcgill.ca



New Members

*Heather Pelz
Gary and Carol Calder*

Welcome!

**Remember to check out
the Ontario Nature 76th
Annual AGM and
Conference at Trent
this weekend!**

How to Maintain or Enhance a Healthy Woodlot

- from Ontario Extension Notes "Do You Have a Healthy Woodlot?". Landowner Resource Centre

- 1. Enlarge an Existing Woodlot or Connect Two Woodlots by Nurturing Natural Regeneration or by Planting Trees**
Size is an important factor when it comes to supporting forest species. Bigger is better for most species. Connecting nearby woodlots by planting trees in open areas can transform a habitat-poor area into one that can support many more species.
- 2. Maintain and Create Wildlife Travel Corridors**
Wildlife need safe travel corridors to find food, shelter, nesting sites and mates.
- 3. Promote Native Plants**
A healthy woodlot contains native plant species, rather than non-native species. Non-native plants, such as Norway spruce and Norway maple, spread and displace native plants because they are usually prolific seed producers and have few insect or disease pests.
- 4. Provide Protective Cover for Wildlife**
White spruce, white pine, cedar and other conifers which provide cover for deer, grouse and many other wildlife species. Brush piles can help provide cover for small mammals, such as rabbits and weasels.
- 5. Plant Mast Species for Food**
Mast trees like black cherry, oaks, and hickories provide nuts and fruits for birds and mammals.
- 6. Protect and Naturalize the Water's Edge**
If your woodlot touches or includes water, is the land-water interface shaded and protected by natural vegetation? The interface is one of the most important areas for deer, foxes and other large mammals that need protected access to water. These areas are also important sources of food for birds and mammals that feed on insects and amphibians. They also prevent erosion by stabilizing the soil.
- 7. Protect Snags and Cavity Trees from Logging**
Standing dead trees (snags) and older living trees with holes (cavity trees) are important elements of a healthy woodlot. Wildlife use them for feeding, nesting, denning and escaping from predators.
- 8. Leave Decaying Logs, Branches and Organic Debris on the Ground**
Fallen logs and branches provide homes for small mammals, salamanders, snakes, insects and fungi. They also act as seed beds for some tree species and return nutrients to the soil as they decay.
- 9. Protect Large Canopy Trees and Supercanopy Trees**
Large trees are sources of seed, shade, wildlife cavities and other important elements of forest habitat. Supercanopy trees are white pines and other conifers that poke above the forest canopy. They provide landmarks for migrating birds, roosting sites for raptors and safe havens for bear cubs to hide in.

10. Create Natural Buffers Around Forests

Native shrubs and ground cover around woodlots act as a buffer between lawn and forest habitat.

11. Harvest Carefully

If you intend to harvest trees, use methods that do as little damage as possible to the forest. Restrict forest operations to the time of year when the ground will best support heavy equipment. Winter, late summer and early fall are good times. Reseed or replant the disturbed areas of your forest. Keep access roads to a minimum. Also, protect tall conifers near wetlands and in areas that need conifer seed for regeneration.

12. Consider the Needs of Wildlife Before Disturbing Natural Environments

Before you cut a forest or make a natural area, consider how the changes will affect wildlife. Will your changes disturb plant communities that provide food and shelter for wildlife? Will the changes isolate wildlife populations, making it difficult to find food, migrate or mate?

13. Keep Cattle Out

As they graze, cattle trample the roots of older trees and compact the soil. In time, this suffocates the roots and kills the trees. Cattle also trample and eat undergrowth, making it difficult for forests to regenerate and exposing soil to erosion.

14. Leave Native Plants in the Forest

Natural areas are often the only place left for native wildflowers to grow. Most wildflowers, such as orchids, have specific habitat needs to complete their life cycles. Moving them may jeopardize the population.

15. Stick to the Trails

To reduce the impact of human use, limit your travels to main trails.

16. Restrict Pets

Keep cats out of woodlots and other natural areas where they can prey on birds and small mammals. Keep your dog on a leash. Dogs can stress or kill both plants and animals.

17. Avoid Feeding Pest Species

If you live beside or near a natural area, ensure that your bird feeder is accessible only to animals that you want to attract. Avoid feeding the pest species - like house sparrows, brown-headed cowbirds, blue jays, grackles, starlings or squirrels - that prey on or outcompete vulnerable native birds.

For more information download the Extension Note "Do You Have a Healthy Woodlot?" or any of the following Notes from: http://www.lrconline.com/Extension_Notes_English/index.html

Other Extension Notes that might be of interest:

- The Old-Growth Forests of Southern Ontario
- Restoring Old-Growth Features to Managed Forests in Southern Ontario
- Managing Regeneration in Conifer Plantations to Restore a Mixed, Hardwood Forest





The **ORCHID DIARY** for 25 April - 28 May 2007

Compiled by Tony Bigg, 652-7541, TandDBigg@aol.com

Due to the large number of sightings reported only significant or first sightings of the year are included in this busiest season for migration.

- Apr 27 Dave and Sherry Hambly listened to a **Field Sparrow** singing on the SSFC campus. More **Spotted** and **Blue-spotted Salamanders** were seen by Michael Butler and Martha Allen on the Mt. Julian/Viamede Rd.
- Apr 28 Erica Nol sighted a **Horned Grebe** on Little Lake.
- Apr 29 Two **Nashville Warblers** were heard by Andrew Jobs on the Rotary Trail just north of Parkhill Rd. In the Petroglyphs PP Don Sutherland and Lori found a **Broad-winged Hawk, Purple Martins, Blue-headed Vireos, more Nashville Warblers, Black-throated-green Warblers, Northern Waterthrushes, Winter Wrens, Hermit Thrushes, Yellow-rumped Warblers, Pine Warblers, Red Crossbill, Purple Finches, and Pine Siskins**. They also had **Infant** and **Gray Spring Moths**, and **Round-lobed Hepatica** and **Coltsfoot** in bloom. Drew and Michelle Monkman paddling Eel's Creek added **Northern Waterthrushes** to the warbler list, and found **Eastern Comma** and **Mourning Cloak** butterflies, and two **River Otters**. Michael Butler and Martha Allen added **Black-and-white Warbler, Eastern Towhee, Field Sparrow**, and **Savannah Sparrow** at Selwyn CA, and a displaying **Red-shouldered Hawk** at Mt. Julian.
- Apr 30 Tony Bigg saw an **Upland Sandpiper** sitting on a post by Cty Rd 38 north of Hwy 7. Another bird was calling in the background.
- May 01 Andrew Jobs heard a **House Wren** singing by the Otonabee River at Trent University. Tony Bigg had a **Yellow Warbler** and American **Bitterns** singing at Miller's Creek CA. Anne Anthony reported a **Black-throated Blue Warbler** in Jackson's Park near the parking lot at Parkhill Rd. and Monaghan Rd.
- May 02 At Miller's Creek CA Tony Bigg heard three **Virginia Rails**, saw a **Palm Warbler** and once again saw a **Sandhill Crane**. Two more **Virginia Rails** and one **Sora** were also heard at Sawyer' Creek where it crosses Lynch's Rock Rd/Duoro 3rd Line. He added two **Broadwing Hawks** circling close to the entrance to Warsaw Caves CA
- May 03 Colin Jones saw a small flock of **Cedar Waxwings** along the road between Lakefield and Trent University
- May 04 An **Ovenbird** was heard on Mt. Julian Rd as Martha Allen was waiting for eight **Wild Turkeys** to walk across the road. Tony Bigg woke to a **Rose-breasted Grosbeak** singing in his back yard, and later heard/saw two **Least Flycatchers** in Warsaw Caves CA. Bob Braley reported five immature **Trumpeter Swans** at the south end of Chemong Lake.
- May 05 Toni Sinclair reports that there are at least a dozen active nests in the **Great Blue Heron** colony near Sandy Lake on the west side of Lakehurst Rd. In Cavan, Scott McKinlay added a **Northern Parula**, a **Solitary Sandpiper**, and a **Spotted Sandpiper** to sightings this month in the county.
- May 06 Another **Trumpeter Swan**, #050, was seen by Gord Mallory on Lily Lake. A **Brown Thrasher** was observed by Chris Risley on Ackison Rd. near the Rotary Trail.
- May 07 Anne Anthony, Jerry Ball, and Maureen Smith, touring around the county, reported the following sightings: a **Northern Goshawk** flying over Hubble Rd, two **Sandhill Cranes** south of Lakeview Rd near Rice Lake, five flocks of **Fox Sparrows** in various places, four **Wilson's Snipe** in a wet unfrozen area at the NE corner of Nicholson and Otonabee 2nd Line, and a **Chipping Sparrow** on Kent Bay Rd. Maureen Smith had a **Yellow-rumped Warbler** behind her house on the Indian River in Warsaw. On a PFN morning walk Martha Allen and Michael Butler reported **White and Red Trilliums, Trout Lily, Large-flowered Bellworts, Blue Cohosh, Solomon's Seal, and Wild Sarsaparilla** in flower, whilst **Tiny Rattlesnake, Sensitive, and Bulblet Fragile Ferns** were spreading their leaves. **Spring Azure** butterflies were also flitting about. A male **Ruby-throated Hummingbird** turned up at Scott McKinlay's feeder in Cavan.

- May 08 The **Cliff Swallows** have returned to the footbridge at Trent University reports Colin Jones. Also newly reported for this month by Colin are **Eastern Kingbird, Warbling Vireo, Gray Catbird, and Baltimore Oriole**. Ben Walters and Myles Falconer had two **Black Terns** at the Lakefield sewage lagoons, together with a female **Lesser Scaup**, several **Ring-necked Ducks**, many **Buffleheads**, a male **Hooded Merganser**, and a **Rusty Blackbird**. Anne Anthony and Tony Bigg heard/saw a **Blue-winged Warbler** on Cty Rd 44 half a kilometre east of Cty Rd 6. This is the first time Tony has observed Blue-winged Warbler along this road where there are normally Golden-winged Warblers. This is following the trend in other areas where Blue-winged Warblers are slowly replacing Golden-winged Warblers. They also found a **Bobolink** on the South 5th Line of Asphodel.
- May 09 Scott McKinlay had a **Wood Thrush, a Common Yellowthroat**, and two **American Redstarts** in Cavan. A **Coopers Hawk** was reported by Ken Loftus in the Hillcrest and Weller area in Peterborough. Michael Butler heard a **Grasshopper Sparrow** on the Smith 9th Line, and in the evening a **Common Nighthawk** flew over Mt. Julian on Stoney Lake.
- May 10 Whilst watching some **Great-crested Flycatchers** on Upper Buckhorn Lake Toni Sinclair saw a **Bald Eagle** catch and start to eat a small fish before **American Crows** chased him away.
- May 12 At Syer Line just east of Dranoel Rd Scott McKinlay and Lynn Smith found a **Scarlet Tanager** and a **Magnolia Warbler**.
- May 15 The start of a remarkable warbler wave! Several people, including Michael Butler and Martha Allen, Drew Monkman, Mike McMurry, and Bill Crins reported a total of seventeen species of warblers - **Black-and-white, Pine, Yellow, Yellow-rumped, Chestnut-sided, Blackburnian, Black-throated Blue, Black-throated Green, Magnolia, Canada, Tennessee, Nashville, and Bay-breasted Warblers, Northern Parula, Ovenbird, Common Yellowthroat, and American Redstart**. Also heard/seen were **Swainson's Thrush (MB & MA), Philadelphia Vireo (MB & MA), and Indigo Bunting (MMcM)**.
- May 16 Don Sutherland had a late **Dark-eyed Junco** in the Trent Wildlife Sanctuary
- May 17 Don Sutherland added a **Veery** and a **Wilson's Warbler** to the new arrivals, in the Avenues area of downtown Peterborough. Residents of Allum Rd (Peterborough?) found strange bugs blanketing their driveways. These were tentatively identified by Don Sutherland as the larvae of a European species, *Tipula paludosa*, commonly referred to as **Leatherjackets**.
- May 19 Michael Butler and Martha Allen had an **Alder Flycatcher** in Petroglyphs PP. A **Mustard White** butterfly was found by Jerry Ball.
- May 20 A **Chryxus Arctic** butterfly was found by Jerry Ball on Sandy Lake Rd.
- May 21 Michael Butler and Martha Allen found two singing **Yellow-throated Vireos** and a singing **Cerulean Warbler** in a woodlot a Mt. Julian. Jerry Ball found a **Cloudy Sulphur** butterfly.
- May 22 Judith Nicholas reported a **Trumpeter Swan (#029)** seen from the Doug Sadler tower by the Lakefield Marsh. Jerry Ball found **Black Swallowtail, American Lady, and Red Admiral** butterflies. Andrew Jobs and Sue Prentice had a **Blackpoll Warbler** singing in their yard.
- May 23 Gord Mallory reports another **Trumpeter Swan (#980)** on Lily Lake. This same bird was reported last month on the Old Norwood Rd. east of the city. A **Silvery Blue** butterfly was found by Jerry Ball.
- May 25 Jerry Ball heard and saw a **Hooded Warbler** at the north end of Tie's Mountain Rd near Nogies Creek. There have been a few unsupported sightings of this rare warbler in the county in past years. Jerry also found **Canada Tiger Swallowtail, Dreamy Duskywing, Hoary Elfin, and West Virginia White** butterflies. In some ponds in the middle of the construction site off Frances Stewart Drive (off Armour Rd) Erica Nol found several **Semipalmated Plovers, a Least Sandpiper, a Semipalmated Sandpiper, and a Wilson's Phalarope**.
- May 26 Jerry Ball and Tony Bigg found 21 species of butterfly mostly on Devils 4 Mile Rd and Sandy Lake Rd in the east of the county. New species for the year were **Common Roadside Skipper, Northern Cloudywing, Hobomok Skipper, Meadow Fritillary, Brown Elfin, Columbine Duskywing, Henry's Elfin, Monarch, and Gray Hairstreak**. They also had a good look at a **Woodland Jumping Mouse**.
- May 29 Driving around the county Jerry Ball found a **Common Ringlet** on the rail trail south of Hwy 7
- May 30 Jerry Ball had another good day on Jack Lake Rd sighting **Eastern Pine Elfins, Silver-bordered Fritillaries, Little Wood Satyrs, Arctic Skippers, and a Tawny-edged Skipper**. He also saw a **Fisher** and a **Short-tailed Shrew**
- May 31 On Charlie Allen Rd, off Cty Rd 507 north of Flynn's Corners, Jerry Ball found a **Tawny Crescent** and a **Question Mark**. Andrew Jobs, walking the Lakefield-Trent trail, noted a number of plants flowering earlier than normal including **Ox-eye Daisy, Yellow Hawkweed, and Yellow Goatsbeard**. He also saw a Northern Mockingbird at km 7.5 of the trail.

MEMBERSHIP

Memberships may be obtained at the monthly meeting or by mailing a copy of the application form below to:
Don Pettypiece, 18 Parkview Dr, Peterborough, Ontario, K9H 5M6

Name(s) _____

Address _____

Tel. Home _____ Work _____ Email _____

Type of Membership and Fee Schedule (2007) – Please make cheques payable to: Peterborough Field Naturalists

1. () Student (September through to April) \$15

2. () Single (1 adult or 1 child*) \$25

*Membership in the PFN automatically includes membership in the Junior Naturalists

3. () Family (couple or family with children) \$30

Please give the names and ages of the children you wish to be enrolled in PFN Junior Naturalists programs:

Name _____ age _____ Name _____ age _____

Name _____ age _____ Name _____ age _____

Main Interests (Tick only 3):

(a) Birds _____ (b) Butterflies/Insects _____ (c) Wildflowers/Trees/ Shrubs _____ (d) Astronomy _____ (e) Aquatic Life _____ (f) Geology _____ (g) Field Trips _____ (h) Hiking _____ (i) Conservation _____

(j) Other (please specify) _____

I (name _____) am knowledgeable in the following area(s) _____ and would be prepared to: () lead an outdoor session, () give an indoor 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 groups

This information is optional but helps us to understand the needs of our membership. If yours is a family membership, please check for each adult. Under 20 (), 20-24 (), 25-29 (), 30-34 (), 35-39 (), 40-44 (), 45-49 (), 50-54 (), 55-59 (), 60-64 (), 65-69 (), 70-79 (), 80 & over ().

Comments

We are always looking for ways to improve the club. Please attach a separate sheet listing any ideas that you may have.

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 _____