



Kingston Field Naturalists

August - September 2022

KFN

A registered charitable organization and a member of Ontario Nature
Box 831
Kingston, Ontario
K7L 4X6

KFN Website
and links to other sites:
<https://kingstonfieldnaturalists.org>

Facebook:
<https://www.facebook.com/Kingstonfieldnaturalists>

Membership Inquiries:
Kathy Webb
kw2 at queensu.ca

Meetings are normally held at 7:30 pm on the third Thursday of each month from September to April. Social starts at 7:00 pm.

Our next general meeting will be

Thursday 15 September

Samantha Cava from Nature Canada

will be speaking about the project to create a National Marine Conservation Area in the eastern part of Lake Ontario.

Zoom details coming in next newsletter.

Samantha Cava graduated from the University of Guelph with a BSc degree in Wildlife Biology and Conservation as well as an Environmental Project Management post-graduate diploma from Seneca College. She is pursuing a Master's of Environment and Business at the University of Waterloo. Throughout her professional career, she has worked with various government institutions as well as environmental NGOs including Ontario Nature. Currently, she is a Nature Network Organizer at Nature Canada based in Ottawa. Her experience and passion lie in current and emerging environmental initiatives in Canada as it relates to protected areas establishment and Indigenous-led conservation.

The economic, cultural, and ecological values associated with the Great Lakes are indispensable, and yet remain largely unprotected. However, there is an emerging opportunity for positive action, and for contributing to the federal government's effort to protect 25% of land and water by 2025 and 30% by 2030 as well as their goal of creating 10 new National Marine Conservation Areas (NMCAs) in the next 5 years. At Nature Canada, we are pushing for collaboration between the federal and provincial governments, in close partnership with First Nations, to advance the establishment of new NCMAs in the Great Lakes, starting with Lake Ontario. This presentation is meant to provide you with an overview of this campaign, what has been done to date, and what you can expect in the near future.

September – October newsletter will be sent the week of 5 September..



Double-crested Cormorants
over Lake Ontario
Photo J. Elliott

The trail along the berm on the **Martin Edwards Reserve** is temporarily closed while repairs are ongoing. Access to the point is still possible along the gravel beach.

Please do not walk on the berm.

Rambles, Field Trips, and other outings

Please check the website for any updates.

TICKS are looking for hosts! Wear long sleeves, tuck long pants into socks, use repellent. Ten minutes in a hot dryer kills the ticks that come home on your clothes.

RAMBLES take place every first and third Tuesday. Rambles are slow walks to notice nature in all its forms. Be prepared for ticks, wild parsnip, flies of all types, poison ivy. Bring hat, sunscreen, water. For detailed directions please register by the Sunday before the trip with Anne (n8ture.anne at sympatico.ca or 613-389-6742).

Tuesday 6 September 9:00 am to noon Join Jane Revell for a Westbrook ramble

Tuesday 20 September 9:00 am to 1:00 pm Milburn Creek NCC property

FIELD TRIPS

Wednesday 31 August 9:00 am to 1:00 pm Paddle Loughborough Lake

Leaders: Kathy Webb and Bill Depew. Our focus will be on *anything and everything in nature*. Meet at the Water Street boat launch in Battersea (GPS coordinates: 44.433314, -76.383906). We will paddle north into the part of the lake bounded by NCC properties. Your kayak or canoe should have all the province's watercraft safety devices, including a personal flotation device (PFD). To participate and for event updates, please register with Kathy (kw2 at queensu.ca).

Saturday 10 September 7:30 am to 1:00 pm Blue Mountain Fungi and Feathers

(rain date September 11) Leader Gary Hillaby. We will meet at the carpool lot at Highway 2 and 401 (Gananoque). Fungi and mushrooms will be a focus as we ascend to the summit of Blue Mountain. This edge of Charleston Provincial Park can provide great opportunities to observe nature both on the ground and in the air. We might even see the elusive Pitch Pine. Bring the usual outing accessories (bug spray, sunscreen, water/snack). Register at fieldtrips at kingstonfieldnaturalists.org or call 613-547-8121.

Tuesday 18 October to Thursday 20 October Moose Prowl in Algonquin Park

Leader Gary Hillaby. We will have a carpooling spot in Kingston but we will "convoy up" in Bancroft to make our way into the park. We will be in the park dawn till dusk for the days we are there trying to see moose and anything else the park is offering. We would like to see how many members are interested. Contact Gary Hillaby for more details (fieldtrips at kingstonfieldnaturalists.org or 613-547-8121).

Martin Edwards Reserve Amherst Island

The trail along the berm on the Martin Edwards Reserve is temporarily closed as repair work is ongoing. Access to the point is still possible along the gravel beach.

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JUNIORS

Junior registration forms for 2022-2023 have been mailed to past members. Forms are available from the KFN website (kingstonfieldnaturalists.org/youth) or n8ture.anne at sympatico.ca or 613-389-6742.

Deadline for registration is 9 September.

Indoor meetings are planned for the fourth Thursday of each month, 6:30 to 8:00 pm.

First meeting Thursday 22 September: WELCOME.

Details will be sent to registered members.

Field trips will be held on the fourth Saturday of each month.

First field trip Saturday 24 September.

Details will be sent to registered members.



TEENS



Teen registration forms for 2022-2023 have been mailed to past members. Application forms are available on the KFN website (kingstonfieldnaturalists.org/youth) or n8ture.anne at sympatico.ca or 613-389-6742.

Deadline for registration is 8 September.

First meeting: Canoe trip Saturday 10 September

Details will be emailed to registered members.

Club News and Updates

KFN CRESTS!! Crests featuring the KFN logo are available for purchase. These crests are about 8 cm in diameter and have an iron-on backing which makes them easy to apply to a hat, backpack or jacket. Crests can be purchased from ramble or trip leaders for \$2 each. We are in the process of setting up a link on the website so that crests can be purchased by PayPal (for \$3 each to cover costs of mailing). More details next newsletter.

A big thank you to Gary Hillaby, our field trip coordinator. Gary has been organizing and leading many field trips over the past year. He is pushing us to see new things in a new way: "Cat on a Bike", "Patterson walk-about", paddling in the Helen Quilliam Sanctuary, coming up: "Blue Mountain Fungi and Feathers". And he is a keen birder! Thank you Gary for opening new field avenues for our members!

Tiger Swallowtails in Eastern Ontario

(This message from Xi Wang was received in early August.)

There is a Tiger Swallowtail in Eastern Ontario that flies in July, well after the peak flight of the Canadian Tiger Swallowtail (*Papilio canadensis*). So far, this entity has been dubbed the "Mid Summer Tiger" (MST). It looks like a population of hybrid origin: *canadensis* x *glaucus*. However, it could also be distinct enough to be labelled a new species in its own right; that is unknown at the moment.

Dr. Chris Schmidt in Ottawa has done some work looking at the genetics of the MST. Julian Dupuis of the University of Kentucky is also looking into this, along with a couple of citizen scientists of which I am one. We are currently in need of Tiger Swallowtail specimens covering a wide geographical range, anywhere from Ottawa to Point Pelee from any time period.

If anyone has some specimens to spare, please email me. Perhaps you caught some years back and they are in storage. Perhaps you see a dead butterfly on a walk or on the grill of your car. Anything will do. Specimens need not be in perfect condition since we need them for genetic analysis (which is why pictures alone won't suffice). Equally important, of course, are the **date and place of capture** of the specimens.

For adult butterflies, the "normal" position of a deceased butterfly with the wings folded in a piece of folded paper will be just fine. If you find a caterpillar, I could take that and rear it indoors. I raise a few tiger swallowtails every year from caterpillars or eggs I find in the wild.

I currently reside in Kingston, so I can pick up material or you could drop it off, whatever is easier. If you decide mailing is the best option for any reason, I can reimburse the cost of mailing.

Thank you for any help. Cheers,
Xi Wang tachyon_flux@hotmail.com

Saturday 13 May to Friday 19 May 2023 Southwestern Ontario Field Trip

Leader: John Licharson We will be heading back to Western Ontario, May 13-19, 2023, to bird Point Pelee National Park, Rondeau (and other) Provincial Park(s), Hillman Marsh, Blenheim and Tilbury Lagoons and the Lake Saint Clair area as well as any other spots to which a twitch may become desirable. The group will be limited to eight participants. Contact John Licharson (jlicharson at tlaacanada.com or 613 three-eight-six-seven-seven-two-zero).