

Birding News

February 2022







Sorry! Excludes optics, books, cards and consignment items

No curbside, no phone calls, no rainchecks
Re-cycle discount still applies
VALID ONLY WHILE SUPPLIES LAST



Merlins are falcons, not hawks. Merlins were once known as the "Pigeon hawk" in North America because they resemble a Pigeon in flight.

Breeding Merlin pairs will frequently hunt cooperatively, with one bird flushing the prey toward its mate. Merlins will readily take prey that is flushed by other causes, and can, for example, be seen tagging along after Sharp-shinned hawks to catch birds that escape the Sharp-shin's attack and fly into the open air.

Smaller birds will generally avoid a hunting Merlin if possible. Even in the Cayman Islands (where it only occurs in winter), Bananaquits were noted to die of an apparent heart attack or stroke, without being physically harmed, when a Merlin went at them and they could not escape.

Unlike the Peregrine falcon, they don't usually dive or "stoop" on their prey. Instead, they power up in horizontal flight, plowing into a murmuration of Starlings, clouds of Sandpipers, and strong-flying Pigeon flocks at speeds topping 30 miles per hour. They will also nab bats leaving their roost caves and prey on large insects including dragonflies.

- The female Merlin is considerably larger than the male. Such sexual dimorphism is common among raptors; it allows males and females to hunt different prey animals and decreases the territory size needed to feed a mated pair
- FACTS Merlins were used in falconry during the Medieval European era. This practice was carried out by the ladies of the court, who would let this raptor subspecies fly and catch birds like Sparrows and Skylarks
- A young Merlin baby chick is referred to as an eyas
- A group of Merlins has many collective nouns, including "brace", "leash:, and "illusion" of Merlins

It is illegal to hunt raptors in North America. Some species, including the Cooper's hawk, have increased substantially and are now familiar in suburbs. The Merlin is a similar case. Partners in Flight (PIF) estimates that the species' population in the U.S. and Canada more than tripled between 1970 and 2014.

Like other raptors, though, Merlins continue to face human-caused threats, including toxics that harm their prey and the birds themselves. Reflective glass also takes a toll on these fast-flying birds.





MerlinBirdID.com

Have you checked out the Merlin app? Would you like a demonstration on how they will help you to identify birds? Stop by The Wild Bird Store during regular business hours and staff will be happy to show you how the app will enable you to identify birds in various ways.

Identify Bird Songs and Calls

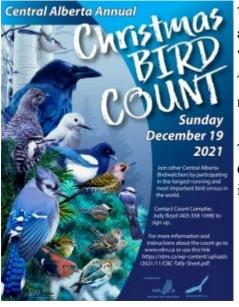
Identify Birds by your Photos

Save Birds to Your Life List

Explore lists of birds near your location







The 2021 count was held on Sunday, December 19th. The temperature ranged from about 13 C to -10C, with some light snow and winds of 10 to 20kph. So the conditions were pretty good.

There was good participation this year, with 136 people out in the field (pretty much as many as we could manage with Covid protocols and the number of leaders we had) and 177 Feeder Watchers counting in their yards at 125 addresses.

The final total on count day was 73 species, plus another four species seen during Count Week (December 16-22) but missed on Count Day. The total number of individual birds recorded was 71,468.

Field Observers	Feeder Watchers
70 species	36 species
65,640 birds	5,828 birds

The four Count Week birds were Varied thrush (a continuing backyard bird that failed to show on Count Day), a Killdeer seen in Griffiths Wood Park, a Prairie falcon seen in the east end on December 18th, and a Greater white-fronted goose reported and photographed on the Elbow River at Sandy Beach, also on December 18.

Some of the notable birds this year were the two Swan species and the Ruddy duck (all continuing at Carburn Park), the three Sharp-tailed grouse seen in the Tsuut'ina Nation in the SW, a Wilson's snipe and Snowy owl at Carburn, a White-crowned sparrow in the Weaselhead, and a Gyrfalcon.

We also had one species that had never been reported in the 69 previous Calgary counts—a Fox sparrow in the yard of one of our Feeder Watchers. This brings our cumulative total of all species reported on Calgary CBC's to 143.



Clare Kines has been coordinating the Arctic Bay Christmas Bird Count for more than a dozen years. *Photo by Clare Kines*.

Meet the birder who runs a Christmas Bird Count 500 miles north of the Arctic Circle

Clare Kines was stationed in Arctic Bay in 1999 as a Mountie with the Royal Canadian Mounted Police. He fell in love with the landscape—and with a local resident, his now -wife Leah Ajangiaq—so he stayed. A birder since childhood, Kines began coordinating the Arctic Bay Christmas Bird Count in 2008, though most years he is just coordinating one participant: himself.



25th Annual Great Backyard Bird



HELP YOUR GARDEN
GROW WITH MASON BEES

Once again this year, the Wild Bird Store will be offering Mason bee cocoons and we suggest you order your cocoons now to avoid disappointment.

Please visit eventbrite.ca to purchase your cocoons starting February 1 to February 28, 2022.

Price for a box of 12 is \$21.00 +GST and fees.

If this is your first time ordering, we recommend you order 3 to 5 boxes.

Because these are livestock, there are no refunds.

The Wild Bird Store carries a complete line of Mason bee supplies for your one-stop shopping convenience.







Wednesday April 27, 2022 5:00pm THIS WILL BE A ZOOM PRESENTATION

Tickets: \$15.00 +GST +fee Tickets available at Eventbrite.ca

Ticket must be purchased through Eventbrite.ca and are non-refundable



Mason bee stacking trays: Made of environmentally friendly corn material that stack to create 30 nesting tunnels. Just the right number to start your Mason bee population. The Quicklock nesting trays have matching grooves. When paired and stacked, the trays

form nesting tunnels. The stacking design makes cleaning and harvesting a snap. In the fall, simply pop the trays apart and gently slide the cocoons out of the exposed grooves.

Mason bee house: Chalet holds one 30 quick lock tray. Front door opens for easy cleaning and removal. When the door is closed a small hole protects bees from predating Woodpeckers, mice and parasitic wasps.

Condo model available. Holds six quick lock trays. Features a ledge at the top to place cocoon boxes.

Made of cedar and built in Alberta.



We offer a discount if you return your seed bags (sorry—not the Mother Nature bags which we cannot re-use), suet ball containers, if you bring your own container to fill or use a bag from our re-cycle bin. This discount is in addition to any other discount offered.



Write a Google review on your experience at The Wild Bird Store, and as a thank-you, we will give you 100 customer loyalty points (\$5.00 value). To get a promo code, kindly email info@wildbirdstore.ca (Please one Google review per customer)



Earn 200 customer loyalty points (\$10.00 value) bu referring a friend, acquaintance or fellow birder. Please visit the store to get a promo code

No need for a card just give your phone number.



You earn \$1.00 for every \$20.00 spent (sorry, excludes can be used in-store and on Mobile Seed Truck. As a

"sales" items, books, optics and consignment items) and loyalty member, our monthly promotional and in-store "specials" are automatically given at the cash register.



Combining our Seniors 10% discount with the loyalty program (sorry—excludes "sales" items, books, optics and consignment items.)



Discount for membership 10% discount for members of Fish Creek Park, AIWC, Priddis Golf Club, Nature Calgary, Sandy Cross Conservation, Springbank Garden Club and Calgary Horticultural Society. Must present valid membership card at time of purchase.



Discount for Military Members & Veterans 10% discount on purchases in-store or on Mobile Seed Truck (sorry—excludes "sales" items, books, optics and consignment items)



OPTIONS FOR SHOPPING AT

THE WILD BIRD STORE



Face masks are mandatory for shopping in-store or on Mobile Seed Truck and social distancing is encouraged.

Limited number of customers in the showroom at one time.





Phone your order in and pay for it at least 2 hours prior to arriving at The Wild Bird Store for pick up. Park in the curbside parking stall outside the phone us at (403)640-2632 when you arrive, pop your trunk or hatch and leave the rest to us.



Deliveries will still be made on Thursdays ONLY. Please phone the store at (403)640-2632 any day prior to 12:00noon on the Wednesday before your delivery; place and pay for your delivery. Please phone with your order as early as possible to avoid disappointment. If you have any special instructions, please do not forget to inform us when you place your order.





Bird Seed Truck





CROWFOOT YMCA/ARENA

(corner of John Laurie & Nosehill Drive NW)

Every Wednesday 2:00pm to 5:30pm

To endure you get you want, please have your order in by 5:00pm on Tuesday and we will set it aside for you

Text us @ (403)701-4571 OR email us at orders@wildbirdstore.ca

Earn and redeem customer loyalty points on

Mobile Seed Truck

The Showroom is OPEN

To the general public with recommendations to continue social distancing when possible.

If you feel unsafe in shopping in our store, we would recommend that you take advantage of our other options for all your wild bird feeding needs such as:

We also offer these alternatives

CURB SIDE PICK UP: phone, place and pay for your order at least 15 minutes prior to your arrival at The Wild Bird Store. Please pull into the curbside parking stall, pop your trunk/hatch, phone (403) 640-2632 to advise of your arrival and a team member will come out and load your vehicle with your receipts attached. Payment can be made by Visa, Mastercard or e-transfer (Sorry! No cash)

DELIVERY: Deliveries will still be made on Thursdays ONLY. Please phone the store at (403) 640-2632 any day prior to 12:00noon on the Wednesday before your delivery; place and pay for your delivery. Please phone with your order as early as possible to avoid disappointment. If you have any special instructions, please do not forget to inform us when you place your order.



BIRDWATCHING

SATURDAY MORNING BIRD WALKS

With Jim St. Laurent



All participants on any bird walk must have purchased a ticket through Eventbrite.ca and present the ticket to Jim prior to the bird walk.

The weather plays a big part in bird walks and Jim reminds participants to dress anticipating weather changes and to carry water to keep hydrated.



(9:00am meet at Fish Hatchery 1440 17A Street S.E.)

Ticket price: \$6.00 +GST +fees

Ticket must be purchased through Eventbrite.ca—2022 WBS bird walks

PLEASE NOTE: Proof of vaccination must be presented prior to any bird walk

Face masks must be worn at all times during the walks

Saturday February 19, 2022 BEBO GROVE (Fish Creek Park)

(9:00am meet at south end of 24th Street SW)

Ticket price: \$6.00 +GST +fees

Ticket must be purchased through Eventbrite.ca—2022 WBS bird walks

PLEASE NOTE: Proof of vaccination must be presented prior to any bird walk

Face masks must be worn at all times during the walks

Saturday March 5, 2022 CARBURN PARK

(9:00am meet in parking lot at 67 Riverpark Drive S.E.)

Ticket price: \$6.00 +GST +fees

Ticket must be purchased through Eventbrite.ca—2022 WBS bird walks

PLEASE NOTE: proof of vaccination must be presented prior to any bird walk

Face masks must be worn at all times during the walks

Saturday March 19, 2022 BURNSMEAD (Fish Creek Park)

(9:00am meet in parking lot at 153rd Avenue S.E.)

Ticket price: \$6.00 +GST +fees

Ticket must be purchased through Eventbrite.ca—2022 WBS bird walks

PLEASE NOTE: proof of vaccination must be presented prior to any bird walk

Face masks must be worn at all times during the walks

Saturday April 2, 2022 MALLARD POINT (Fish Creek Park)

(9:00am meet at the East end of Canyon Meadows Drive East of Bow Bottom Trail)

Ticket price: \$6.00 +GST +fees

Ticket must be purchased through Eventbrite.ca—2022 WBS bird walks

PLEASE NOTE: proof of vaccination must be presented prior to any bird walk

Face masks must be worn at all times during the walks





Daniel Arndt: How and where to find owls in Alberta

Date: Wednesday, March 16, 2022 6:00pm

Tickets: \$15.00 +GST +fee

Tickets must be purchased through Eventbrite.ca and are non-refundable

Daniel's presentation will be on how and where to find owls in Alberta which will include the dos and donts of watching and photographing owls.

Daniel is a wildlife biologist specializing in wild bird surveys and is a tour operator here in Calgary.



Myrna Pearman: Appreciating Bird Behaviour

Date: March 23, 2022 6:00pm Ticket price: \$15.00 +GST +fees

Tickets must be purchased through Eventbrite.ca and are non-refundable

Inspired by Jennifer Ackerman's book, The Genius of Birds, Myrna will be giving a presentation that highlights some fascinating aspects of bird behaviour. Her talk will not only encourage a new appreciation for birds, but it also will help us better understand and marvel at the astonishing intelligence and abilities of our wild avian neighbours. She will focus on Alberta birds, especially the common species that grace our yards and gardens.

Myrna Pearman (retired biologist, a passionate observer of nature and a keen wildlife photographer and a nature

columnist)

Jay Ingram: The First Bird

Wednesday March 30, 2022 6:00pm

Ticket price: \$15.00 +GST +fees

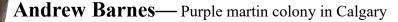
Tickets must be purchased through Eventbrite.ca

The fossil animal Archaeopteryx was first identified in the mid 1800s and still, despite competition from a horde of feathered dinosaurs, holds the title of "the first bird". What does it tell us about the origins of bird flight? How well did it fly? Why have there been so many Archaeopteryx controversies?

Jay Ingram is the former TV host of the Discovery Channel's Daily Planet and organizer & co-founder of Beakerhead. He is an engaging, provocative speaker who can address complex, scientific issues in non-technical terms.







Wednesday April 6, 2022 6:00pm

Ticket Price: \$15.00 +GST +fees

Tickets must be purchased through Eventbrite.ca and are non-refundable

Andrew Barnes has successfully established a Purple martin house behind his residence in New Brighton here in Calgary. He has put considerable research and effort to have the first successful PUMA colony in Calgary in 80 years and the most southerly one in Alberta.



Chris Fisher—How wild birds have helped our mental health during the Pandemic

Wednesday April 13, 2022 6:00pm

Ticket price: \$15.00 +GST +fees

Tickets must be purchase through Eventbrite.ca and are non-refundable

Chris delves into the popularity and importance wild birds have contributed to society's mental health during these challenging times and will combine the topic with some local birding stories that have helped folks over the past two years.

Chris Fisher the best-selling co-author of popular field guide "Birds of Alberta", filmmaker and television host shares inspiring storylines that connect audiences with skills that organizations value. Trained as a scientist and travelling the world as a lecturer, Chris explored and investigated universal strategies of success common to individuals, institutions and organizations.



On the road again.....

Welcome 2022! Promises of things to come and we cannot wait for Spring. But a birding trip to welcome the New Year did not disappoint. Cold with blowing wind, the winter birds of Alberta were out and about foraging for food. Our list for the day included Snow buntings, Redpolls and Snowy owls. But along the way we discovered so much more—others like us who never miss an opportunity and a day off to go birding. The birding community is a group that loves to share and compare and sometimes you need a little help finding what you have been searching for all day. And it's a bonus if the people you meet along the way have superior equipment. Such was the case on New Year's day 2022. We had seen literally hundreds of Snow buntings, flocks of Common and Hoary redpolls, Horned larks but the Snowy owls were being elusive. We did have a sighting of a female, but way in the distance and no way of getting closer, although we tried our best. Digi-scoping sometimes can get you up close and personal, but they have their limitations but with the "never give up attitude" some people have (not naming any names) we finally did confirm a female Snowy.

Travelling down the road we encountered two other vehicles doing "on the move" birding but they weren't having any success either. Finally we met someone who said a Snowy had been perching on the top of the telephone pole, but when they stopped it flew off and was now perching on a fence post way down the field. We could make out it was indeed a Snowy but wished there was some way to get closer. Along came a Mother and son (Kathy and Seamus) and boy did they have equipment—just what we needed! So with a little help from our fellow birders, we finally got to see a Snowy owl. See a great photo that Seamus took of a Short-eared owl on second to last page of this newsletter.

Funny some of the things you see along the way. This time a coyote moving at a fair clip in a farmer's field being chased by a border collie and 2 Porcupines sitting in different trees trying to catch the afternoon sun. We do so enjoy our "on the move" birding trips.

So never think for a moment that an extremely cold winter day is not an opportunity to see wild birds—they have to take advantage of every daylight hour to find food to sustain them through the long, cold nights and they don't really care if you are watching them.

The thought of the upcoming year of birding excites us. Thank you Mother Nature.





Kris' Snowy owl (female) using digi-scoping with Samsung cell phone







Question: Would throwing out lemon rinds be a good way of helping birds to engage in anting behaviour?

Answer: Before I answer the question about throwing out lemon rinds for anting birds, please allow me to tell folks exactly what we mean by the term "anting". The term refers to the behaviour of birds when they either hold an ant in their bill and deliberately rub it over their wings and tail or they actually crouch on an anthill and allow the little critters to

crawl freely through their feathers. It is apparently quite comical to watch.

And why would they do such a thing? Well, over 200 birds, mostly songbirds, do it, but it has not been studied in any great detail, much to my surprise. Certain kinds of ants do not sting but instead produce chemical secretions such as formic acid to repel attackers.

There are three possible reasons for anting. Since anting is mostly seen in late summer or early fall when birds grow new feathers, some scientists claim that it somehow provides a soothing action for irritated skin. Still others believe that the birds are encouraging the ants to expel their formic acid so that they become edible. And finally, there are those who believe that the ants' formic acid repels ectoparasites like lice and mites under the feathers. In support of the latter, is the fact that birds sometimes substitute mothballs containing naphthalene, marigold flowers containing pyrethrum, cigarette butts with nicotine, and lemon and lime rinds with caustic chemicals. As for actually tossing out such rinds for the birds to use, I guess I do not see the harm in itit might provide some fun entertainment!





--- David M. Bird, Ph.D., Emeritus Professor of Wildlife Biology, McGill University www.askprofessorbird.com

ABOUT DR. DAVID

David M. Bird is Emeritus Professor of Wildlife Biology and the former Director of the Avian Science and Conservation Centre at McGill University. As a past-president of the Society of Canadian Ornithologists, a former board member with Birds Canada, a Fellow of both the American Ornithological Society and the International Ornithological Union, he has

received several awards for his conservation and public education efforts. Dr. Bird is a regular columnist on birds for Bird Watcher's Digest and Canadian Wildlife magazines and is the author of several books and over 200 peer-reviewed scientific publications. He is the consultant editor for multiple editions of DK Canada's Birds of Canada, Birds of Eastern Canada, Birds of Western Canada, and Pocket Birds of Canada. To know more about him, visit

www.askprofessorbird.com or email david.bird@mcgill.ca.



CANADA JAY MÉSANGEAI DU CANADA

FRIENDLY, SMART, LOYAL AND TOUGH. TRULY THE MOST CANADIAN BIRD! AMICAL, INTELLIGENT, FIDÈLE ET ROBUSTE. UN OISEAU VRAIMENT CANADIEN!

WWW.CANADAJAY.ORG

Hello Alberta Birders! My name is Ryan Fisher and I'm the Curator of Vertebrate Zoology at the Royal Saskatchewan Museum. In collaboration with the University of Regina, we are starting a new study on Great horned owl distribution and habitat use in Alberta and Saskatchewan. We are looking for citizen scientists to submit their owl sightings to us we are specifically interested in great horned owl sightings in rural areas south of the boreal forest! We've developed an easy to use google form https://forms.gle/8uMARqn6Y9oJXBZF6 to submit information to us, but if you use eBird or INaturalist, please continue to use those apps. All information is kept confidential, will only be used for research purposes, and no personal information is kept. Please do not post owl locations to this Facebook page, please use ethical birding practices, and please keep disturbance to the owls at a minimum! Thank you for your help - we have an email address on the form if you have any questions!

DOCS.GOOGLE.COM

Great-horned Owl survey



Great-horned Owl survey

Did you see a Great-horned owl? Great! Please fill out this form. The data will go to a research program run by the Royal Saskatchewan Museum and University of Regina that examines Great-horned owl distribution, abundance, and habitat use in the Northern Great Plains. Your participation will help in Great-horned owl management on the prairies. If you saw other owls along your journeys then you can also submit that data into your favourite ecology apps like ebird and in atrualist.

Thank you.

If you have any questions or concerns please email: uofrowlresearch@gmail.com
This project is being undertaken by two students in the Somers lab at the University of Regina, Dominick Smarda and Tory Hartley-Cox.

http://somersbiology.ca/people.html

This research has been approved by the University of Regina animal care committee, permit #AUP 21-11

DONATIONS

Located at The Wild Bird Store (near the seed bins). We collect your cash as well as "wishlist" donations and arrange to deliver them to local wildlife organizations including Calgary Wildlife Rehabilitation, Alberta Institute of Conservation and Ellis Bird Farm.

We ask for your support quarterly for each of these organizations:

For January and February 2022 your donations will go to:







Calgary Wildlife Rehabilitation Society

https//:calgarywildlife.org

Birds & Beers

Is a social get-together open to any interested birders. We meet regularly at the Royal Canadian Legion at 9202 Horton Road SW in Calgary, from 6pm to 9pm. We sometimes have presentations or other activities.

Our next scheduled get-together is on Friday, February 11, 2022. The return of Birds & Beers (if Covid cooperates). Presentation by Dianne and Bob Leonhardt—A Visit to Grasslands National Park.

The current plan is to have monthly meetings through the end of June on Fridays at the Legion.

Visit birdsofcalgary.com



ALBERTA WINTER BIRDS Short-eared owl

Short-eared owls hunt during daylight (diurnal), flying low over short vegetation. They flap with stiff beats of their rounded wings, giving their flight a buoyant, moth like quality. Natural enemies include many diurnal raptors such as Bald eagle, Northern goshawk, Gyrfalcon, Red-tailed hawk and Snowy owl. Because they nest on the ground, they are vulnerable to mammalian predators such as skunks, dogs, foxes and coyotes, while gulls, ravens and crows

steal eggs and small chicks. Collisions with vehicles account for a large number of deaths. They are attracted to the wide open fields of airports and so many are killed by collisions with aircraft.

The Short-eared owl routinely lays a replacement clutch, because of high predation rates.

They occur widely in the Old World, in Iceland, the Hawaiian Islands and North and South America.



Short-eared owl: Photo courtesy of Seamus Naaykens





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Calgary, AB T2H 1K3

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Web: wildbirdstore.ca

email: info@wildbirdstore.ca

FOLLOW US ON:

Facebook@thewildbirdstoreyyc

Twitter@wildbirdstoreyyc

Monday through Saturday 10:00am to 5:00pm

CLOSED Sundays and <u>ALL</u> Statutory holidays for Faith, Family & Friends Showroom is open with some restrictions. We still offer curbside pick up every day and delivery service on Thursdays

PLEASE NOTE: As of December 1, 2021 a \$6.00 delivery fee will be applied to all delivery orders within the City of Calgary.

Go to YouTube, type in the search bar "The Wild Bird Store" to watch our videos and to help us become more visible.

Be sure to click on "subscribe" before you leave the page.



HAPPY BIRDING!