



MARCH 2022

Backyard Birding Specialists

🕊 CANADA





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

<u>PLEASE NOTE:</u> Due to ongoing challenges procuring seed, there may be limits on the number of bags per customer. We appreciate your understanding!



Pileated woodpeckers are wary and elusive, and in most places they do not make a habit of visiting bird feeders. In areas where they're more abundant, these magnificent birds are gradually becoming more acclimated to the presence of humans, losing some of their wariness and becoming easier to see. A few have even discovered the benefits of bird feeders, but this is still an uncommon sight.

In Calgary, if you are lucky to live near Fish Creek Park you may be able to entice Pileateds to visit your bird feeders, but more often than not it is a glimpse of these birds flying by your backyard rather than spending time in your yard feeding.

Here are a few tips that might help attract them to your bird feeders

- Set out suet, a high-calorie snack in a bird feeder large enough for these big woodpeckers
- Choose a feeder with a long tail prop
- Your best chance of attracting Pileateds to your yard is to have a quiet yard





Males show off an extra pop of red on each cheek known as a "mustache mark". Females have less red on their face (their Mustache is black), but still sport a bright red crest. The male's Crest extends to the top of the bill

- Pileated woodpeckers "drum" on hollow trees with their bills in order to claim territory
- They dig rectangular holes in trees to find ants. These excavations can be so broad and deep that they can cause small trees to break in half
- They will make up to 16 holes in each tree to allow escape routes should a predator enter the tree. They peck the bark around the nest entrance holes to make the sap run from the tree. This will keep some predators, such as snakes, from entering
- A group of Pileated woodpeckers are collectively know as a "crown" of woodpeckers





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.





Nature Alberta Magazine-Winter 2022

Download the current Winter edition FREE online at naturealberta.ca/magazine

Nature Alberta Magazine is the leading publication dedicated to exploring nature in Alberta and delivering a strong voice for the greater appreciation and conservation of our natural environment. It is intended for a broad audience, from outdoor enthusiasts, committed naturalists, and researchers, to backyard birders and members of local nature clubs.

Published four times per year, each issue offers informative, educational and engaging nature writing and photography that inspires readers to venture out and directly experience nature, deepens their connection with the natural world, and strengthens their commitment to protecting Alberta's local habitats and wild places. 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 "sales" items, books, optics and consignment items) and can be used in-store and on Mobile Seed Truck. As a 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



Shop in Store

Curbside Pick up

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.



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.

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

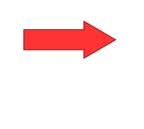
The Showroom is OPEN

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.







SATURDAY MORNING BIRD WALKS

With Jim St. Laurent

Jim's years of guiding bird walks has been instrumental in teaching "birders" how to get the most out of their birding excursions. Children 12 and older are most welcome as long as accompanied by an adult and have purchased a ticket through Eventbrite.ca

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.

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



Since 1992 **Rocky Mountain Eagle Research Foundation** (**RMERF**) volunteers have performed annual raptor migration counts at the same site location in Kananaskis Country, Alberta, spring and fall; significantly providing data to the understanding of and amazement in watch Golden eagles.

RMERF Daily Spring Count Starting Soon

Please join RMERF for the 2022 Spring Count from March 1st to April 22nd with observers at the Mount Lorette site daily. This will be the 30th year of of vigilant recording!

For more information and the Mount Lorette site Observation map, please visit:

https://eaglewatch.ca



Spring Speaker Starting Wednesday March 16, 2022 at 6:00pm The Wild Bird Store is once again proud to present 5 weeks of extraordinary speakers.

These presentations are through "ZOOM" and we suggest you sign up early as there are a limited number of spots available for each seminar.



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.



Continued on next page

Spring Speaker Series



Andrew Barnes— Purple martin colony in Calgary

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.



QUESTION: Sometimes feeder birds show up with a grossly deformed or perhaps broken bill. Will it grow back to normal again like our fingernails do>

ANSWER: Let's start with the basic anatomy of a bird's beak. In general, the visible part of it consists of a sheath of skin called the rhamphotheca, which covers the projecting hard portion of the bird's bony jaws. I seed-eating birds, like a Cardinal or Grosbeak, the rhamphotheca is hard and horn-like. Over time, the outer layers of the rhamphotheca, which is composed of dead skin, get worn away by abrasion during feeding and bill-wiping (known as feaking). The inner layers are alive though, and they

renew the outer cover of skin on the beak. This is a continuous growth just like our fingernails, but in the case of the bird using their beaks constantly, it also gets worn away.

Now for a bird showing up at a feeder with a deformed or broken beak, I see two possibilities. First, perhaps the bird broke its beak in an accident, maybe by striking a window. The second possibility is more ominous. Researchers in Alaska have been recording a large number of bill deformities in a variety of bird species such as Woodpeckers, Raptors and Corvids, but especially in Black-capped chickadees. A smaller number of cases have been reported in birds in more southerly areas like California. But these cases usually entail a grossly overgrown bill, not a worn one. For example: I have seen a picture of a male Northern cardinal with such an overgrown bill that it looked like a trumpet. Such birds do not last long, often starving to death. The very latest report on this phenomenon from scientists in California has these bill deformities, now termed Avian Keratin Disorder, linked to a picomavirus.

Stay tuned for future research on this topic.



Red-breasted nuthatch with elongated beak: photo by Diane Henderson



Cardinal with deformed beak

--- 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 <u>www.askprofessorbird.com</u> or email <u>david.bird@mcgill.ca</u>.





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

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 March, April and May 2022 your donations will go to:

Alberta Institute For Wildlife Conservation

www.aiwc.ca



ALBERTA INSTITUTE

ALBERTA WINTER BIRDS Northern shrike

All shrikes have a distinctive hooked bill with a small "tooth" on each side of the tip of the upper mandible. Known as *tomial teeth*, they fit neatly into grooves in the lower mandible. They are also found on some raptors. Whether on a shrike or a falcon, the teeth have the same purpose: to severe the spinal cord of their prey, usually at the neck.

Since they lack talons, they stun or kill their prey with blows from powerful beaks. Then, if they do not eat their prey immediately, they impale it on thorns or barbed wire. This servies not only as a food cache but also marks territory and attracts mates.

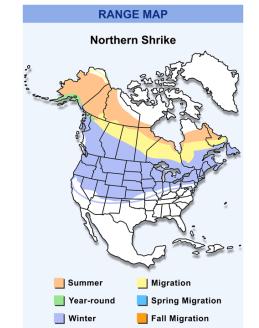
The species name of the Northern shrike, Lanius excubitor, means "butcher watchman."

A group of shrikes are collectively known as an "abattoir" or a "watch" of shrikes.



In winter, Northern shrikes may show up near bird feeders to hunt the birds that visit them.

Northern Shrikes are most often misidentified as Loggerhead shrikes in spring because they perch lower in the spring to hunt emerging worms, insects and frogs.





5901 3rd Street S.E., Calgary, AB T2H 1K3 Phone: (403)640-2632 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!