



Langley Field Naturalists

To encourage nature appreciation, conservation and education



www.langleyfieldnaturalists.org

Newsletter

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December 2022

NATURE WHERE CITY AND COUNTRY MEET 2023 BC Nature Annual General Meeting May 4th to May 7th at Langley Golf & Banquet Centre

Langley Field Naturalists are hosting the BC Nature Annual General Meeting and conference in May. Your executive, plus a few dedicated volunteers, have been working on the plans and it's time for an update.

The guest speakers will be:

Anthea Farr/John Gordon on Brydon Lagoon through the years

Ted Goshulak on Nature at Trinity University

Christine Thuring, environmental scientist, on Native Bees

Professor Ron Ydenberg from Simon Fraser University, on Healthy Ecosystems

Matt Foy of the Fraser Valley Watersheds Coalition, on Rivers

Dr. Andy MacKinnon, Forest Ecologist, as keynote speaker at the Banquet.

Gareth Pugh has organized fifteen field trips to showcase the variety offered in Langley, including our usual nature walks (Gordon's Brook, Derby Reach, Campbell Valley Park, Derby Bog, Forslund/Watson, Milaster, Mountain View, Gloucester, Houston Trail, Brydon Lagoon) and adding Trinity Western, the National Historic Site, a cidery/honey winery, an organic farm, a native plants walk and a photography workshop - truly something for everyone.

For those who have never attended a BC Nature meeting, there will be a welcome reception on the Thursday evening, a barbecue in the park on the Friday evening and a banquet on Saturday evening. Early morning birding happens on both Friday and Saturday, and evening owling and bat watching happen after the barbecue.

Now that you are excited, what can you do to help?

We will be having a Silent Auction during the event, so donations for that are welcome - contact Sheila Puls or Lesley Goodbrand.

Although Gareth has designated leaders for the field trips, backup names are needed - if there is a particular walk you enjoy, please add your name as assistant.

Kathy Masse will be scheduling people for the welcome/sign in desk. The more volunteers we have, the shorter the shifts! We will be hosting people from all over the Province, and want them to enjoy their time in Langley.

A few days before the event, we will need drivers to install signage at the field trip locations.

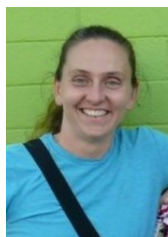
During the event we may need additional drivers to transport people to/from the field trips.

And if you know of any company or organization which would like to sponsor this event, please let Lillianne Fuller know.

Details will be in the Winter BC Nature magazine. Meanwhile, if you need any more information, or if you have any suggestions, just phone or e-mail me. Let's make this a very special event.

Sheila Puls





PRESIDENT'S MESSAGE

I am already so excited for the BC Nature AGM coming to Langley in May in celebration of our 50th year! The talks, the trips, the new friends! This is going to be such a great time. Sheila has taken the reins for organizing "The Event of 2023" and it will not disappoint. There are amazing speakers, great line-ups of trips (how can we go wrong with our amazing members leading), opportunities to mingle and eat. I am stoked and can't wait to register when the application forms drop in February.

Today I was struck with the thought that one thing that makes us so amazing are the long-standing members that have been with the organization for 20, 30, even 50 years. I joke - too much - that our fabulous Young Naturalist leader, writer and proof reader, Anthea, joined the LFN 40 years ago when she was just 8 years' old. Sylvia, Annabel, Anthea, Roy... I can't even begin to list the incredible members that have shaped and held the LFN together for so long. The amount of knowledge of this space bounded by natural, municipal, and international lines held by our long-standing members is immeasurable. Their understanding of this beautiful piece of heaven has helped us preserve it, and their kindness and warmth are the base our strong and viable organization is built on.

Our founding president, Al Grass, was in his early 30's when he started the LFN. What drove this young man to put together a group of outdoors people to organize hikes, educate the community, collect data, and advocate for our wild spaces? I have no idea why he did, but I am so grateful to him. Al has a rare spark that has been recognized by many organizations beyond ours. A unique gift to help others untangle the miraculous web that is nature to understand it on their own terms. Some of us are going to be dang old when we can say we have been helping the LFN for 50 years!

Let's raise our glasses in a holiday toast to all our members that have been a part of our history and a New Year wish to have you as part of the club for many, many more years to come!

Lisa Dreves

LANGLEY FIELD NATURALISTS 2022-2023

DIRECTORS

President: & webmaster	Lisa Dreves 604-532-0081 ~ lisabob2@yahoo.com
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FBCN Director:	Kathy Masse 604-513-8927 ~ wmasse@telus.net
Member At Large	Eric Habisch 778-231-0273 ~ eric.habisch@gmail.com

REPRESENTATIVES & CONVENORS

Greeters:	Rebecca Tin Tun/Helen Thompson
Refreshments:	Lynda Lightfoot 604-856-6138 ~ ltlighfoot@shaw.ca
Forslund-Watson:	Ryan Usenik 604-530-3257 ~ jrusenik@telus.net
Nature Kids:	Anthea Farr 604-576-7731 nicomekl@naturekidsbc.ca
Member Participation:	Joanne Rosenthal 604-455-0116 ~ jrrose77@yahoo.com

Meetings are held on the third Thursday of each month from September to June, starting at 7.15 pm

Executive meetings are held on the first Wednesday of each month Sept - June

WILLIAMS PARK

WEDNESDAY, AUGUST 24TH

The weather was very hot and sunny and we were hoping for a repeat of last year's sighting - Barred Owls fishing for Crayfish in the river. Time was of an essence as we had to leave the park before the gates closed at dusk.



Photo: Anne Gosse

After descending the stairs behind the cookhouse, everyone seemed happy to experience the shade and listen to the babbling Salmon River. The Park area is now 36 Acres. It was officially opened June 4th, 1967. The Township purchased it for \$37,400, thus saving it from being developed into a sub-division. The original 30 acres was purchased as a homestead in 1889 for \$20! A lot of history in this area, including use by First Nations people, logging and establishment of Salmon River Lumber Co. between 1904 and 1906.

The park was very busy with many groups of people using the shade and water to cool off. The walk was very pleasant and our group of 10 enjoyed chatting and checking out some of the spots overlooking the river. Not much bird activity with the hot weather. A few of the usual Juncos, Chickadees, Steller's Jays, Robins and Flickers. A few small fish were observed as we checked for crayfish along the banks.

As we approached the water hole near the 64th Ave bridge, our hopes were dashed. There were several groups of people in and around the river, swimming and playing music. No Owl would be seen with all this human activity. Signs have been posted asking people not to disturb the clay as this affects the salmon migration/habitat but it appears that more needs to be done.

Our group headed back' still hoping for owls and checking for crayfish. Annette was really hoping to see a crayfish and her positive thinking paid off. Lo and behold she spotted a lovely specimen waving one of his claws in the water near the shore. I could see the white oval patch on the joint of the fingers and claw which identified it as the Signal Crayfish. It was so named as the patch is like the white flags signal men used for directing trains. Signal Crayfish mate in the Autumn and lay 200-400 eggs. They can live up to 20 years.

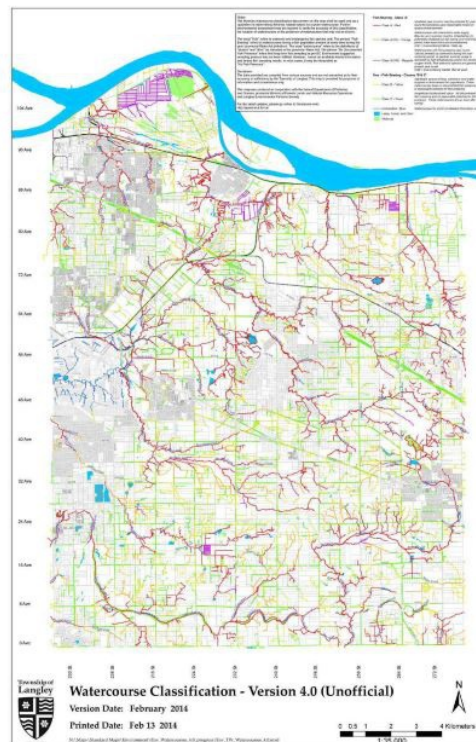
Even though we missed the Barred Owls, we had a lovely evening walk and enjoyed each other's company. Williams Park is a jewel in the Langley Township.

Joanne Rosenthal

HIGH POINT

SATURDAY, SEPTEMBER 10TH

Our group of 9 walkers met in the parking area just east of 200 Street and 2nd Avenue, south of the Campbell Boundary Trail that rings the High Point estates. Cole and Arthur found Jacobsen Creek on the map of the Rivers and Creeks of Langley.



Our walk took us across to the West side of 200 Street and the detention pond, where there were Anna's Hummingbirds, Cedar Waxwings and House Finch. As we proceeded along the Campbell Boundary Trail, there were numerous White-

crowned Sparrows feeding at the path's edge. This time we kept going west to the West Pepin Trail with more bordering trees and grassy verges. Around High Point Lake we saw the usual Mallards but some Wood Ducks were visiting the lake this time. Up the hill we went, on McBurnie Trail and then to the view point on the south arm of the Campbell Boundary Trail.



Photo: Nora Truman

The trees were too thick and tall for much of a view for short people, but as we headed downhill on the trail Nora spotted a hornet's nest and we saw Yellow-rumped Warblers in the trees around the meadow.



Wood Ant Nest

Photo: Nora Truman

Another surprise was a large ant hill at the edge of the meadow. A Red-breasted Sapsucker was spotted on the tall Douglas Firs as the group neared our starting point. A good walk of 5 kilometers and almost 3 hours. It was a pleasure to have a clear and sunny day.

Nora Truman

JACKMAN PIT

SATURDAY, SEPTEMBER 17TH

Eleven participants showed up for the Jackman Pit park nature walk. It was a nice day, with some clouds and a slight breeze. We did a counter-clockwise route. The bird count was not very high but the waterfowl at the end helped bring the numbers up.

Three raptors were recorded: Red-tailed Hawk, Cooper's Hawk and the third was probably a Harrier but was not definitely identified. Also a Turkey Vulture was seen at the end of the walk. There was evidence of fairly recent (1-2 months ago) beaver activity in the form of a downed tree.

The hunting club was there training a number of their dogs.



Garter Snakes

Photo: Wim Vesseur

One unusual item was the discovery of a few red striped Garter Snakes. Wim said he had seen four but when we went back to see them we only saw two. They were about 2 ft. long and 9/16" in diameter - a bit of a highlight. We were done in about 2¼ hours. Total number of species was 18 and total of birds just over 300. All had an enjoyable time.

Herman Vanderleest

CAMPBELL VALLEY REGIONAL PARK

SATURDAY, SEPTEMBER 24TH

We had 13 participants come out to this LFN morning walk with sunshine and slightly cooler temperatures welcoming us. We walked the Little River Loop and proceeded at a very leisurely pace which lent itself to many good discussions about what we were encountering on the trail.

Yes of course birds were to be seen and counted for eBird but there was a query from a new member about native plants so we shifted our focus at certain points of the walk to that. Besides birds and plants, we were talking about the different squirrels and chipmunks we could possibly see. No sooner had we walked a few more steps than a Townsend's Chipmunk, right on cue, made an appearance to the delight of our youngest participant and it gladly accepted a peanut or two from her.

As we came to the end of the walk the temperature became warmer and we observed a Striped Meadowhawk dragonfly posing for us in the tall grasses next to the trail. It was a very good walk with a wide variety of nature represented this day. Final tally for birds in eBird was 21 species.

Eric Habisch

MILASTER PASSIVE PARK SATURDAY OCTOBER 15TH

Ten naturalists joined Bob and Wim to visit the Langley Township owned park at which the LFN have been doing a bio-inventory for the past couple of years. To date we have identified 818 Fauna and 461 Flora.



At the pipeline

Photo: Bob Puls

The walk started at the driveway entrance gate and we stopped at the sediment bowl on Nathan Creek which had just been cleaned out. This section of Nathan Creek is where it levels out after descending

the escarpment and much of the silt is deposited in the floodplain. The creek water level can rise by up to 2 meters during a rain storm. We continued past the donut pond which we had exposed last year and on to the former residence site and pointed out the loop trail that went up the escarpment to the north-east property boundary, but made no attempt to climb it.

From the homestead site we walked the Nathan Creek trail, where four of us had cleared away 2-meter-high Reed Canary Grass and Himalayan Balsam on Monday. Fortunately, no one stepped off the boards over the swampy area beside the creek. At the pipeline site, which bisects the park, many workers could be seen readying the area for the imminent installation of the new pipeline. Wim kept the bird sighting list (only 10 species) of which the highlight was about 500 Snow Geese flying overhead. We found one dead Shrew Mole on the trail and a couple of groups of mushrooms which iNats tentatively identified as *Armillaria solidipes*.

On the return walk we found a mass of feathers from a predator kill scattered under the big cherry tree near the donut pond. The general consensus was that it was a Barred Owl, possibly killed by a Great Horned Owl, but, posting photos on iNats, the site was adamant that the feathers were from an accipiter, probably a Cooper's Hawk.

The weather was perfect as our record breaking drought continued, sunny but with a smoky haze from nearby forest fires, and warming up by the time we returned to our cars after a 2-hour ramble.

Bob Puls

GEORGE REIFEL BIRD SANCTUARY THURSDAY, OCTOBER 27TH

On a day with threats of another Atmospheric River and some blustery winds, 11 brave souls put aside the weather challenges and met in the parking lot of Reifel Bird Sanctuary. Of course, this sanctuary, as we all know, is a birders' paradise in the heart of the Fraser River Estuary.

After the initial chatter and introductions, we meandered down the East Dyke trail with, of course, many stops along the way. A stop at the warming hut brought out many of the usual sightings. The 3 resident Sandhill Cranes showed off a bit. A couple of Anna's drank at the feeder and we were spoiled

with a group of Long-billed Dowitchers. We looked for the usual Black-crowned Night Herons; however, they had already left the area. Further down the trail were many of the usual small birds, chickadees, towhees, creepers, sparrows and blackbirds. A couple of stops along the way at the Ewen Slough Blinds did not reveal much and no Wood Ducks were seen, which was very unusual.

We had been told earlier that there was a recent sighting of an American Avocet. That certainly would be the sighting of the day and it could be seen from the Tower. Because of the wind, forcing the tower to a 60-degree slant, not many braved the ascent. Our "Owl Hunter", Anne, directed us toward the west field blind and sure enough, we were rewarded with the Avocet nicely basking in the sunlight. A real treat for many. Close to the blind, we also found a Barred Owl showing off its beauty to us.

We continued meandering down the trail for the usual sightings of many ducks: Mallard, Shovelers, Gadwalls, Wigeon, Pintail, Green-winged Teal, and Ring-necked Ducks.

No visit at this time of the year would be without a sighting of many Snow geese overhead. 1428 to be exact. Overhead we also saw Bald Eagles, a Sharp-shinned Hawk and a Northern Harrier. A Trumpeter Swan was also seen, but not by everyone. Total species seen and recorded was 34. A good list, and a fun day experienced by all.

Tom Wildeboer

ALDERGROVE PARK SATURDAY, NOVEMBER 12TH



Photo: Wim Vesseur

A bit after the planned 9:00 departure we had all gathered at the back parking lot. One person cancelled by text. So with 7 persons we took off. For me it was nice to see Bryan Debou from the Delta

Nats again who I hadn't seen since before the pandemic.

I had decided to take the Pepin Brook loop after the recce as it was about 3 km. I started recording birds at 272 Street in the park. Most notably were two Bald Eagles. On the trail quickly a pair of Varied Thrushes showed themselves in the shade. Surprisingly they were not vocalizing. After a while we heard and did see the creek. Although the Pepin creek was still running strongly in Aldergrove, there were no salmon, as the run dried out completely in the States and thus there is no way for the salmon to get there. While we heard vocalizing from a bird, when we got closer to a beaver den several people thought it sounded like a bird of prey.



Beaver dam

Photo: Wim Vesseur

Two people had the Merlin app running and it indicated a Gray Hawk, a bird that hardly gets out of Mexico, so what bird would that be? We had seen a number of Wood Ducks. So we tried the calls of Wood Ducks and there it was: one of those calls likened to the Gray Hawk.

The beavers were pretty active and their little dams kept in some water for other species to drink and swim in. The little plants floating behind the beaver dam are called common duckweed and it is also a local species (*Lemna minor*). Reproduction is mostly vegetative. The flower is the tiniest (with .3 mm length) in the world, I believe (this could be another species of duckweed however). The stuff is so small it is often introduced in water by aquatic birds such as Mallards. They bring it from location to location. It is, according to sources, also used in clean water processing. When we were returning on the other side of the brook, some people admired the little waterfall that was still running. Soon after that, Joanne saw a Red-tailed Hawk flying in the trees and we tried to find it but could not. However it was seen later by two of us (when walking back after hearing crows harassing something), and

there the hawk was finishing the last piece of a small rodent or something. Thanks to all for the enjoyable walk.

Wim Vesseur

FORSLUND/WATSON WILDLIFE AREA SATURDAY, NOVEMBER 19TH

Three hardy Naturalists ventured out on a frosty clear morning for the Forslund/Watson walk. The beauty of the north shore snow-capped mountains blended in with the frost-covered fields.

Despite low rainfall amounts this fall, all ponds were already almost at the mid-point of their total capacity. A few mallard ducks were utilizing the small open water of the DU and LFN ponds. Several flocks of ducks flew overhead but didn't land, probably because of the ice cover.

The second vernal pond constructed by the BCIT students in late September appears to blend in with the other vernal ponds. This pond construction was a hands-on 4 day field assignment for the class of BCIT students. On the 4th day they planted native vegetation and shrubs around the new pond. Only time will tell how many will survive because of the prolonged dry fall.

Ryan Usenik

LFN SCARECROW AT FORT LANGLEY NHS COMPETITION



Scarecrow at the Fort Photo: Marie Puls

Thank you, Lesley, for making such an attractive naturalist's scarecrow.

CHRISTMAS BIRD COUNTS

Audubon's 123rd Christmas Bird Count will be held from December 14th, 2022 to January 5th, 2023. At last year's count, a total of 10,741 field counters and 4586 feeder counters reported just shy of three and a half million individual birds of 284 species. The top five counts reporting highest species diversity nationally were Victoria, BC (143), Ladner, BC (128), Halifax-Dartmouth, NS (127), Parksville-Qualicum Beach, BC (123), and White Rock-Surrey-Langley, BC (123).

This year's local counts:

White Rock/Surrey/Langley Thursday December 29th

Contact: Gareth Pugh,
gareth2@uniserve.com or 604-649-1027

Pitt Meadows Saturday December 31st

Contacts:
North Langley section Bob Puls
604-856-7534 or robert@puls.ca

North Surrey section - Gareth Pugh
gareth2@uniserve.com or 604-649-1027

Ladner Sunday December 18th

Contact: Gareth Pugh
gareth@intergate.ca or 604-649-1027

Abbotsford Wednesday, December 28th

Contact: Ken Summers
ken.summers@telus.net

Vancouver Saturday, December 17th

Contact: Peter Candido
pcandido328@shaw.ca

Please note: anyone who doesn't want to help with the field count can still e-mail us a list of birds seen at their feeder on the day. As so many birds are in backyards at feeders, our field counters will miss them unless they are reported by feeder watchers.

PROGRAMMES

SEPTEMBER - DECEMBER 2022

Meeting at 7.30 pm at the Langley Community Music School, 4899 207th Street, Langley.



PLEASE Bring your own coffee mug - we don't want to keep using disposable ones.

Our meetings are also online by Zoom: *The week before the program starts, a link will be sent out. Just click into this highlighted link and Lisa will accept you into the Zoom program.*

THURSDAY, DECEMBER 15TH CHRISTMAS SOCIAL AND MEMBERS NIGHT



Highlights of your year -
Approx. 10 pictures to show

Pot luck -
bring a finger food plate to
share

Come and spend some social time
with old and new friends



THURSDAY, JANUARY 19TH BATS, SOUNDS AND SONOGRAMS *Keith Chrystall*

Recordings acquired with the LFN's Bat Echometer will be presented, along with some details regarding bats and bat species found in the lower mainland. Audio samples of the calls made by several types of bats will be played to illustrate the differences between species and also the use of echolocation for hunting.

THURSDAY, FEBRUARY 16TH

HUMMINGBIRDS

Ron Long

We all know that hummingbirds are unique but few realize just how unique they really are. This talk will explore extraordinary facts about hummingbirds using Ron's own photographs from Costa Rica, Brazil and Ecuador as well as our own backyards.

The slide presentation that results from each trip includes not only extraordinary photography but also little-known details and facts about the subject or location.

THURSDAY, MARCH 16TH

SEND A SIGHTING, SAVE A WHALE

Jessica Scott, Senior Manager of Whales Initiative at Ocean Wise

How citizen science can help protect whales from ship strike in our local waters. Our vision is a world in which oceans are healthy and flourishing.

THURSDAY, APRIL 20TH

BAT WHITE-NOSE SYNDROME

PROBIOTIC PROJECT

Amie Mitchel and Chris Currey

Amie is with the Wildlife Conservation Society Canada and working on Bat White-nose syndrome Probiotic Project. It should be a very interesting topic so come and join us.

THURSDAY, MAY 18TH

WEST PAPUA, INDONESIA ON THE ISLAND OF NEW GUINEA!

Wim Vesseur

Come join Wim Vesseur for an impression of the birds, flora and fauna seen on a fascinating birding trip by Wim and his brother, to one of the most interesting and unexplored countries in the world – Papua New Guinea, Indonesia! The exploration of Papua New Guinea is a continuing process! As of October 2017, new tribes occasionally are still discovered!

FIELD TRIPS SCHEDULE - DECEMBER - MAY 2022

Please Note: anyone wishing to take part in these walks should travel to the designated meeting place in accordance with the latest COVID regulations which may not permit carpooling. Pre-registration will be mandatory as we must know in advance how many participants to expect.

Please call the leader for more information and to pre-register. The walks are generally about two hours long and are open to all Naturalist Clubs' members (adults & children, but no pets please). Please dress for the weather and bring water, binoculars and a snack (plus bug spray in summer).

Note these walks are weather dependent so if the weather is bad and no calls are received then the leader will not show up.

THURSDAY, DECEMBER 8TH

BLACKIE SPIT - CRESCENT BEACH

Leader: Gareth Pugh

Time: 9:00 am at Crescent Beach Pier, (across from the parking lot by the outdoor swimming pool).

Join Gareth for a walk around this popular park where a variety of migrant and resident birds can be found in winter, followed by a warm-up at a local coffee shop. **Phone 604-649-1027 to register.**

SATURDAY, JANUARY 14TH

PITT MEADOWS – RAPTOR WATCH

Leader: John Gordon

Time: 9:00 am at John's house, 6027 – 195A Street

Join John to search for the falcons that overwinter in Pitt Polder. We will be looking for Gyrfalcon, Prairie, and Peregrine Falcons in addition to Merlins and American Kestrels. Dress warmly and bring snacks and hot drinks. Carpooling only with a maximum of 8 – 10 people in two cars to avoid flushing birds. Please call John if you have a car that can take 4 – 5 people. If you live in the Walnut Grove area please arrange a meeting point.

Phone 604-533-7171 to register.

FRIDAY, JANUARY 27TH

WHITE ROCK PIER AND WATERFRONT

Leader: Eric Habisch

Time: 9:00 am at the parking lot by the museum (free parking)

Join Eric to walk along the pier and the waterfront looking for the variety of seabirds that are seen wintering here. Bring binoculars and or a spotting scope if you have one to see those shy birds not close to shore. The tide should be in our favour. Dress warmly as it can get cold at the end of the pier. **Phone 778-231-0273 to register.**

SATURDAY, FEBRUARY 11TH

SURREY LAKE PARK

Leader: Keith Chrystall

Time: 9:00 am in the parking lot on 152nd Street, just north of 72nd Avenue (note this parking lot can only be accessed from the northbound lane of 152nd Street)

Join Keith to walk through this Surrey Park past the lake, through the wetland area and along the circular trail through the woods.

Phone 604-427-3725 to register.

SATURDAY, FEBRUARY 18TH

JACKMAN WETLANDS PARK

Leader: Herman Vanderleest

Time: 9:00 am in the parking lot at 272nd Street at 10th Avenue across from the Transfer Station

Join Herman to walk the trails of this rural park which is the site of a former Township gravel pit and dump. After the dump was declared full in the 1980's and capped it was designated as a park and LFN helped with the restoration tree planting that was done. **Phone 604-856-1179 to register.**

SATURDAY, FEBRUARY 25TH

FORT LANGLEY BIRD COUNT

Leader: Phil Henderson

Time: 8:00 am to 12 noon

Six routes: Houston Trail (mature mixed forest), Brae Island, Fort to Fort Trail, West: Fort to Fort Trail, East: Heritage Area, Derby Bog/Langley Peatlands, Edgewater Bar. The FLBC encourages participation from beginners and amateurs of all levels, young and old.

For more information, e-mail Phil Henderson at strix@uniserve.com

SATURDAY, MARCH 4TH
FORT TO FORT TRAIL,
DERBY REACH REGIONAL PARK.
BIRDS & BRYOPHYTES!

Leader: *Phil Henderson*

Time: 9:00 am at the Edgewater Bar parking lot on Allard Crescent

Join biologist Phil Henderson to learn about bryophytes which include mosses and their relatives. We will head east through the forest along Edge Trail, then along Edge Farm Trail through fields and forest no farther than the Heritage Area. The main focus will be on the forest walk along Edge Trail, then some of the field and forest east of that. Bring binoculars and hand lenses (loupes) if you have them. Meet at the main parking lot on the left as you first enter Edgewater Bar. We'll finish about 12:00. **Phone 604-888-1571 or e-mail strix@uniserve.com to register.**

The link to the park map is:

<http://www.metrovancouver.org/services/parks/ParksPublications/DerbyReachParkMap.pdf>.

SATURDAY, MARCH 11TH
SPARROW CREEK FARM
23000 RAWLISON CRESCENT, LANGLEY

Leader: *Roy Cline*

Time: 9:00 am, Park near the gate to the pond or come up the gravel driveway to park near the house or barn.

Join Roy for a walk to enjoy the ecosystem diversity of this 7-acre property. Explore a pond, wetland, a coniferous forest and a wild pasture. In addition, there is a barn with 2 horses and 4 pet goats. There is an active amphibian habitat restoration project of the pond and the wetlands. A brisk walk would be 45 minutes or meandering of 2 hours.

Roy Cline **604-649-8217 or clineroy@gmail.com to register.**

SATURDAY, MARCH 18TH
TYNEHEAD REGIONAL PARK

Leader: *Anthea Farr*

Time: 9:30 am in the parking lot at the Tynehead Hatchery in the 16700 block of 96th Avenue

Join Anthea to walk the trails in this popular park with its great variety of trees, birds, mammals and shrubs. Walking distance is approximately 3.5 km on undulating trails so please wear appropriate footwear. **Phone: 604-576-7731 to register.**

SATURDAY, MARCH 25TH
SEEDY SATURDAY AT THE ARBORETUM

Leaders: *Nora Truman and Diana Munday*

Time: 11:00 am in the parking Lot in the 21200 Block Fraser Highway

Come out to the annual Seedy Saturday event (runs from 10:00 – 2:00) at Derek Doubleday Arboretum and for an added bonus head out with our leaders, Nora and Diana, to enjoy the solitude of the end of winter. We'll explore the gardens while discussing the need to practice "lazy gardening", where we leave the seed heads of perennials and annuals through the winter to feed our local birds and wildlife. Let's see if we can find any remaining seed heads and marvel at their beauty! **Phone 604-533-4585 to register.**

THURSDAY MARCH 30TH
CAMPBELL HEIGHTS FOREST

Leader: *Ted Goshulak*

Time: 8:00 am at A Rocha, 1620 – 192nd Street

Join Ted to walk the trails in this forest which is adjacent to Stokes Pit and has been the centre of controversy over the past few years as attempts have been made to turn it into an industrial estate. It is owned by the City of Surrey and the one edge includes an area of restored salmon habitat.

Phone 604-888-0408 to register.

FUNDRAISER FOR CLUB PROJECTS



Fraser Valley Bottle & Express Return-It Depot
108 - 22575 Fraser Hwy
(beside Big Box, Murrayville)

or

Willowbrook Express Return-It Depot
19641 60 Ave
Langley
Account number 222 222 3333 for Nora Truman, Ifnsecretary (had to be a person's name)