

BC Nature Conference and Annual General Meeting

May 9 – 12, 2024

TAKING ACTION for NATURE

HOSTED BY: Arrowsmith Naturalists

VENUE: Qualicum Beach Civic Centre, 747 Jones Street, Qualicum Beach, BC



PHOTO COURTESY OF NANCY RANDALL

**Arrowsmith Naturalists welcomes BC Nature and affiliated clubs to our UNESCO
Mount Arrowsmith Biosphere Region**



We are pleased to host the BC Nature Conference & Annual General Meeting



**We respectfully acknowledge we are meeting within the unceded traditional territories of the
Snaw-Naw-As People and the Qualicum First Nation, the Traditional Keepers of these lands**

PROGRAM SCHEDULE

Date	Event	Room
Thursday, May 9		
1:00 – 7:30 pm	Registration Desk Open	
1:30 – 3:30 pm	BC Nature Executive Meeting	
4:00 – 6:00 pm	Council of Club Representatives Meeting (light dinner provided)	
6:00 pm	Dinner is on your own	
7:00 – 9:00 pm	RECEPTION and PRESENTATIONS	
	<i>“Welcome to the UNESCO Mount Arrowsmith Biosphere Region (MABR)” – Vancouver Island University MABR Representatives</i>	
	<i>"Saving Estuary Land" - Denise Foster</i>	
Friday, May 10		
6:00 – 8:00 am & 6:30 – 8:00 am	Early morning birding (Pre- registration required)	
8:00 – 9:00 am	Registration desk open (tea, coffee and light snack)	
9:00 – 9:25 am	Official welcome by Qualicum First Nation and Mayor Westbroek (Qualicum Beach)	
	Select from the following two options:	
9:30 – 10:30 am	<i>“Harewood Plains: A Unique Ecological Wonderland at</i>	

OR	<i>Risk</i> " - Scott Black and Paul Chapman	
9:30 – 10:30 am	<i>"How to Best Engage with Government Representatives to Protect Local Nature"</i> - Panel Discussions with Government Representatives	
10:30 – 11:00 am	Coffee, Tea and Snacks	
11:00 – 11:45 am	<i>"A Wild Journey"</i> - Sylvia Campbell	
11:45 - Noon	Field Trip Instructions	
Noon – 1:00 pm	Light Lunch is Provided	
1:00 – 4:00 pm	Field Trips (Pre-registration required)	
4:15 – 6:00 pm	Meetings: BC Naturalists' Foundation and BC Nature Committees	
6:00	Dinner is on your own	
7:00-9:30 pm	Bat Presentation	Sign up at Registration
Saturday, May 11		
6:00 – 8:00 am & 6:30 – 8:00 am	Early morning birding (Pre-registration required)	Sign up at Registration
8:00 – 9:00 am	Registration Desk Open (coffee, tea and light snack)	
9:00 – noon	Field Trips (Pre-registration required)	
9:00-11:30 am	<i>"Ways to Engage the Public"</i> - Lynne Brookes – Field Trip #17	
Noon	Lunch is on your own	
1:30 – 4:00 pm	BC Nature Annual General Meeting	

- 5:00 – 6:30 pm Social Hour – beer and wine tickets obtained from registration desk
- 6:00 – 9:00 pm Banquet (extra cost, pre-registration required, silent auction, awards)
- KEYNOTE – DR. LOYS MAINGON** – *“Biodiversity Rhythms: Preserving Old-growth Algae and Fungi for Future Generations and Cultures”*

Sunday, May 12

- 9:00 – noon Farewell Field Trips (pre-registration required)

KEYNOTE SPEAKER

Dr. Loys Maingon

Biodiversity Rhythms: Preserving Old-growth Algae and Fungi for Future Generations and Cultures

Understanding planetary biology. Why old-growth and biodiversity have drawn the commitment of young people and seniors alike at Clayoquot Sound, Fairy Creek and countless other sites of protest around the world, how important biodiversity is for the future of this planet and humanity, and what is needed for recovery and reconciliation.

Dr. Loys Maingon is currently the Research Director of the Strathcona Wilderness Institute. He is an interdisciplinary scholar and Registered Professional Biologist who has lectured in cross-cultural

environmental programmes at The University of Western Ontario and UBC before his arrest at Clayoquot Sound. Prior to retirement in Merville in 2010, he worked as a consultant in environmental assessments and restoration. He is a limnologist specializing in the biogeochemistry and biotic processing chains of coastal subalpine streams. He has been the Secretary of the Association of Professional Biologists of BC as well as BC Director and Webinar Host for the Canadian Society of Environmental Biologists and Past President of Comox Valley Nature. Since 2014 he has authored a quarterly column for the Bulletin of the Canadian Society of Environmental Biologists with a focus on BC's environmental challenges and the failures of government policies.

GUEST SPEAKERS

“How to Best Engage with Government Representatives to Protect Local Nature” - In keeping with the AGM theme *“Taking Action For Nature,”* and realizing that we need to engage with politicians at different levels, we will provide a panel of five experienced approachable government representatives: an MP, an MLA, two (city and town) councillors, and a Regional District representative. Each will briefly discuss their roll and perspectives then engage with the audience responding to participants' questions about *“How to Best Engage with Government Representatives to Protect Local Nature.”* Join us and learn how to best move your projects forward! (**Moderator: Nancy Randall**)

Scott Black and Paul Chapman

Scott Black is a professional biologist with over 18-years of experience and is skilled in plant identification, plant species at risk surveys, soil classification, ecosystem classification and ecosystem mapping. He designs and implements restoration and planting plans, invasive plant management, and wetland health surveys. He has a keen interest in

vernal pools and anything botanically related. In addition, Scott is experienced in use of remote sensing and GIS methods for monitoring vegetation, wetlands and modeling habitat suitability using machine learning.

Paul Chapman has worked with the Nanaimo & Area Land Trust (NALT) for 15 years, the last 5 as executive director. NALT is best known for leading the community acquisition campaigns that secured part of the Linley Valley and Mount Benson as parkland.

Lynne Brookes

With degrees in biology, international agricultural development, and environmental education, Dr. Lynne Brookes worked at three universities and in six Latin American countries where she taught, provided teacher training workshops, and managed several international training programs. She presently teaches local nature-themed courses for Vancouver Island University (VIU) Elder College, provides experiential nature programs, and has been managing local research projects. Lynne is past president of an Audubon Society Chapter, experienced in wildlife rehabilitation, co-founder of the Iowa Wildlife Center, and a Director of the North Island Wildlife Recovery Centre in Errington, BC. She is an eleven-year member and current President of the Arrowsmith Naturalists.

Sylvia Campbell

In 1984, a chance encounter with a Great Horned Owl took Robin and Sylvia Campbell on a journey they never expected in their lives. For the next almost forty years, their lives became full of far more than owls and eventually they founded the non-profit organization called the “North Island Wildlife Recovery Association” (NIWRA) which grew into a world class wildlife rehabilitation facility, a wildlife and environmental education centre, and a world-renowned tourist destination. Sylvia will take the audience through the incredible adventure of beaks, feathers, claws and big bears. Travel with her on the “Wild Journey”.

Denise Foster


As a teenager Denise first witnessed the power people have to protect nature when her family joined a protest which successfully stopped the flooding of 6,000 acres in BC's Skagit Valley - 150 km east of Vancouver, in order to supply power to the United States.

When potential land development at the French Creek estuary threatened loss of habitat and biodiversity, Denise co-founded the Save Estuary Land Society and mobilized thousands of community residents to take action for nature. A five-year campaign raised \$5,180,000 in funds and in kind to purchase 9.2 hectares of land beside the French Creek estuary, now officially protected as the French Creek Estuary Nature Preserve.

During a 35-year career in Municipal Parks & Recreation, Denise utilized her Bachelor of Science in Kinesiology to coordinate the development and delivery of health, wellness & rehabilitation programs for six Victoria municipalities. She believes anyone with determination and passion can make a difference and that truly amazing results are possible when people unite around a common goal.

Mount Arrowsmith Biosphere Region (MABR)

The Mount Arrowsmith Biosphere Region (MABR) inspires a positive future for all living species by facilitating collaboration, coordinating participatory research, and supporting environmental, social, cultural, and economic sustainability. The associated Vancouver Island University Mount Arrowsmith Biosphere Regional Research Institute (MABRRI) is highly supportive and actively engaged with the stewardship organizations within this biosphere, including the Arrowsmith Naturalists.



FIELD TRIP DESCRIPTIONS

Early Morning Birding-Friday and Saturday

6:00 am will be with Liam Ragan TBA

6:30 am will be with Curtis Rispin at the Englishman River Estuary

1.	<p>Seahaven Beach Birding-Friday only. Enjoy an afternoon investigating this rock outcrop in Nanoose at low tide. This is a moderate walk. Wear good footwear as the rock could be very slippery if wet. If the timing is right you may observe Midshipmen guarding their eggs. These will bring more GB Herons and Eagles to the area. NO toilets</p> <p>Leader: Jim Goodwin is an avid birder who has organized our Spring Brant Count and Christmas Bird Count (CBC) for the past 4 years.</p>
2.	<p>Enos Lake-Saturday only. This trail will take you through the Garry Oaks and wild flowers as you walk along beautiful Enos Lake. Enos Lake is home to the Benthic and rare Enos Limnetic Stickleback. Fish studies have now shown they have hybridized, due to the decline in numbers. Although on private land we hope it will be preserved in years to come as it is a birders' paradise. Keep your eyes out for the lovely Wood Ducks who frequent this lake in spring. NO toilets</p> <p>Leaders: Jeanne and Rob Schippers. They are avid hikers and birders and will keep you from wandering down the wrong trails as there are many.</p>
3.	<p>Englishman River Estuary-Saturday only. The Nature Trust, between 1981-1993 acquired 76 hectares of the estuary land. There had been a significant loss of wildlife and fish habitat due to urban and agricultural encroachment. Learn how the Arrowsmith Naturalists, local government and other organizations have worked with Nature Trust for the past few years to help restore it back to a thriving estuary. NO toilets</p>

	<p>Leader: Dave Hutchings. He is a very important voice for and coordinator of our Stewardship efforts in this area. He is a member of the Arrowsmith Naturalists.</p>
4.	<p>Rath Trevor Park-Saturday morning. It is a very popular provincial park for walking and birding. These trails are well-groomed. You will walk along the ocean and through large stands of mature Douglas fir. On a clear day you have stunning views of the mainland across the Salish Sea. Pit toilets are located throughout the park</p> <p>Leader: Terry Taylor. This will be a slow informative walk. Terry Taylor has studied coastal ecology for the past 50 years. You can find his videos on the Arrowsmith Naturalists website under Local Naturalist Videos.</p>
5.	<p>Hamilton Marsh-Both Days. This is the largest wetland in the French Creek watershed. It has been a 40-year fight to save this 360 hectares and the fight continues today. 36 hectares of this area is waterfowl brood marsh with many amphibians, dragonflies and blue and red listed species. NO toilets</p> <p>Leaders: Liz Bredberg and Genevieve Singleton. Liz has been blogging about the wetlands since March of 2023. Click on the link to read her blog posts - https://hamiltonmarsh.blogspot.com. Genevieve is a biologist and nature interpreter. Join these two for a very informative walk.</p>
6.	<p>Heritage Forest- Friday only. This will be an informative botanical walk through the forest. Local citizens have fought hard to keep the rare pockets of old growth trees standing. You will observe some trees as old as 500-800 years. Funds were raised 1996-2004 to purchase the 50 acres. It is now managed by the Brown Property Preservation Society, the Town of Qualicum Beach and the Land Conservancy of BC.</p>

	<p>NO toilets</p> <p>Leader: Terry Taylor. This will be a slow informative walk. Terry Taylor has studied coastal ecology for the past 50 years. You can find his videos on the Arrowsmith Naturalists website under Local Naturalist Videos.</p>
7.	<p>Seaside Nature Park and Beachwalk-Friday only. First visit the unique Faye Smith Memorial Pavilion lying amidst native plants representing local plant communities. This volunteer-led project was started in Feb 2019 and completed in 2021. Gaze at beautiful indigenous carvings and view colourful interpretive signage about shore life, coastal birds and mammals, salmon, and more. Pass through the gathering circle and by the panorama sign, explore the beach. If you're lucky an Orca may swim by! The beach is a mixture of sand and rocks so watch your footing. Toilet available</p> <p>Leader: Teri Hitch. She is a member of the Arrowsmith Naturalists. She is an avid hiker and ocean swimmer.</p>
8.	<p>Big Qualicum River trail- Friday and Saturday. A fascinating Indigenous-led native plant walk. The trail will take you past the Big Qualicum Fish Hatchery and along this beautiful fish spawning river. Learn about many traditional uses of local trees, shrubs, and other plants. Toilets available</p> <p>Leader: Carrie Reid. She is a member of the Qualicum First Nation who is connected to the land and very knowledgeable in the traditional uses of the flora and fauna.</p>
9.	<p>Lot 10 Birding-Saturday. This is a lovely bird-rich forest along the Little Qualicum River. See warblers, kingfishers, flycatchers and waders in the river. If time allows you are a short drive from the Little Qualicum Estuary where you might observe many more ocean birds. NO toilets</p>

	<p>Leader: Jim Goodwin. He has organized our spring Brant Count and Christmas Bird Count (CBC) for the past 4 years.</p>
10.	<p>Thames Creek-Friday and Saturday. This is a loop trail that follows the creek through old growth trees, with typical west coast shrubs such as salmonberry, red huckleberry, salal and many varieties of fern. In the fall, it's great for mushrooms. The trail is up and down with lots of roots and a log bridge to cross at the halfway point. NO toilets</p> <p>Friday Leader: Maggie Green. Saturday Leader: Tom Constable. Both are avid hikers and members of the Arrowsmith Naturalists.</p>
11.	<p>Little Qualicum Falls-Saturday. This hike starts at a long staircase down to the canyon and first bridge. The trail takes us through an old growth forest and alongside the Little Qualicum River. There will be stunning views of the upper and lower waterfalls. The trail is uneven and care should be taken to avoid exposed tree roots. Toilets available</p> <p>Leaders: Maggie and Kevin Green. Both are avid hikers and members of the Arrowsmith Naturalists.</p>
12.	<p>Little Mountain-Boulder City- Friday and Saturday. A geological field trip through the forest below Little Mountain with a discussion about the formation of the area. There are some fascinating rock formations that take you back in time. The trail starts out on an old road through second growth forest, then later turns into a narrow walking path with a few short steep slopes. Walking sticks and good hiking shoes will be useful on this trail. NO toilets</p> <p>Leaders Mark & Judy Mazurski. Both are avid hikers and members of the Arrowsmith Naturalists.</p>

13.	<p>Top Bridge-Friday. Walk down the road from the parking lot to a suspension bridge over the Englishman River. Take in the view of the canyon as the river runs under you. Crossing the bridge you will soon come to a trail off to your left. This trail will take you through a beautiful canyon as you climb stairs and boardwalk. Admire the canyon walls and marvel at how the river carved this canyon. You will pass by the intake of Parksville’s water system. Crossing under Highway 19 and the old CN train bridge, you will enter back into the forest on an old road. This area is under threat of development. A toilet is available.</p> <p>Leaders: Ron Wyckoff and Tom Constable. Both are avid hikers and members of the Arrowsmith Naturalists.</p>
14.	<p>North Island Wildlife Recovery Centre. A world class wildlife rehabilitation and education centre specializing in raptors & black bears. View recovering eagles in the largest flight cage in Canada where they strengthen prior to release back into the wild. View rescued black bear cubs on video as they grow, play, and learn life skills with minimal human contact. Walk among the forty-plus birds and other “animal ambassadors” onsite—ones that are comfortable now but cannot be released due to the nature of earlier injury. Don’t miss Blizzard, the rare “white” (leucistic) raven and enjoy the Dan’s Nook Wildlife Garden.</p> <p>Washrooms available</p> <p>Friday Leader: Lynne Brookes. Saturday Leader: Sally Soanes. Both are avid naturalists and past presidents of Arrowsmith Naturalists.</p>
15.	<p>Butterfly World-Friday and Saturday. Enjoy this relaxing and beautiful environment with colourful butterflies that are brought in from Costa Rica and South East Asia, flitting around the tropical gardens. Try to identify them from your handout. If you are lucky you can watch them emerge from their chrysalis.</p>

	<p>Be entertained by the Zebra finches interacting while feeding. Sit by the fishpond and be mesmerized by the goldfish. Don't miss the orchid garden. It's a chance to see some exotic orchids that you can't find in stores. There is an outdoor garden with a Koi fishpond. The doors open at 10am so we will be leaving from Qualicum Beach Civic Centre at 9:30am. Washrooms available</p> <p>Leader: Maggie Little. She is a multifaceted volunteer within the Arrowsmith Biosphere Region and longtime Arrowsmith Naturalist member.</p>
<p>16 & 18</p>	<p>Forest bathing—Saturday and Sunday. Meet at Heritage Forest 9am. Experience the Japanese practice of shinrin-yoku (forest bathing) in a 2-hour guided session. Led by a certified forest bathing guide and researcher, participants will engage their senses and deeply connect with the natural surroundings. This restorative and preventative practice takes place in the lush, biodiverse environment of the Heritage Forest in Qualicum Beach. The session will culminate with communal tea and snack time, allowing participants to reflect on their experiences and interact with each other in a relaxed and natural setting. This experience will provide learning opportunities about nature immersion practices such as forest bathing, the importance of healthy forests, and the linkages between human health and forests. NO toilets</p> <p>Leader: Tara Brown. Tara Brown is a Ph.D. candidate in the UBC Faculty of Forestry. Tara is a certified forest bathing guide who is passionate about nature-based solutions to promote human health and well-being. Tara's expertise in forest-based interventions began in Japan, where she received training in shinrin-yoku.</p>
<p>17.</p>	<p>Workshop: Ways to Engage the Public (& Gain Members)- Saturday only. Community events, farmer's markets, and other</p>

	<p>public gatherings present opportunities to promote nature and your BC Nature club. We'll explore ways to set up attractive table displays, draw in visitors, hold their attention, and how to begin engagement. Display presentation, volunteer preparation, interactive games for kids and adults, a list of resources, and more will be discussed. Opportunities will be provided to try things out, role play, ask questions, and for those who wish, to share other successful means of public engagement that have worked for your club. Midway through, we will go for a walk in the nearby forest to see how people might more easily engage with nature.</p> <p>This workshop is located in the QB Civic Centre in the Lions Room at 9am. Washrooms available</p> <p>Facilitator: Lynne Brookes. Please see bio in handout.</p>
18.	<p>Forest bathing with Tara Brown Read # 16-18 on previous page. Meet at Heritage Forest 9am</p>
19.	<p>Jack Point and Biggs Park, Parking Lot near the Duke Point Ferry Terminal.</p> <p>Sunday only. This is a lovely 2.5 km trail along the Salish Sea to see sandstone formations, lovely spring flowers, sea birds and a view of Gabriola Island. The walk is flat in sections but there are a few sets of long stairs and some uneven spots. Good hiking boots are recommended. NO toilets</p> <p>Leaders: Chris Streiter & Mark White. Both these leaders are members of Nature Nanaimo.</p>
20.	<p>Neck Point-Sunday only. This is a lovely and extremely popular walk. The park provides visitors with 36 acres of a waterfront setting to explore. Visitors will find rugged rock cliffs, with pebble bay beaches, and winding trails through wildflower meadows and Garry Oak groves. Sightings of birds and marine mammals are likely. Washroom on site</p>

	<p>Leaders: Sally Hofmeier & Staffan Lindgren. Both these leaders are members of Nature Nanaimo.</p>
21.	<p>Buttertubs Marsh-Sunday only. Buttertubs is a bird and wildlife sanctuary. There is a 2 km loop trail around the marsh, a few observation decks and a tower perfect for birdwatching. Nature Nanaimo has worked in the marsh for several years guiding walks in the summer, removing invasive plants and planting native ones. They have constructed and monitored Western Purple Martin nest boxes. A guide brochure developed by Nature Nanaimo is available. NO toilets</p> <p>Leaders: Bill Merilees and Tom Grauman. Prominent naturalist Bill Merilees and Tom Grauman are both members of Nature Nanaimo.</p>
22.	<p>Harewood Plains- Sunday Only. This unique area is a goldmine for the curious botanist. It has at least 9 red and blue listed plants. Many of these are kept alive by vernal pools and seeps. The red listed <i>Hosackia pinnata</i>'s only habitat in Canada is in the Nanaimo area. The plants (should) be in bloom at this time of year along with all the other flowers unique to Garry Oak meadows.</p> <p>The use of the area over the years by dirt bikes, ATVs and tree poachers has left many scars on this privately owned land, which is seriously under threat from developers. This is only one of a handful of places in Canada with this type of habitat. NO toilets</p> <p>Leaders: Scott Black, Wylie Thomas, Mike Stefanyk, Sweeps: Julia Roberts and Julie Deveraux. These leaders and sweeps are members of Nature Nanaimo.</p>
23.	<p>Mount Tzuhalem Ecological Reserve-Sunday Only.</p> <p>Your leaders will take you into an exceptional Ecological Reserve on Mount Tzuhalem. Walk through a thin soiled Garry Oak ecosystem with a variety of flowers overlooking the Quw'utsun</p>

(Cowichan) Valley. Genevieve will explain how the native plants are so important to the Quw'utsun People. **There is a toilet in the parking lot of the Ecological Reserve.**

Next, they will then take you down the valley to St Peters Church yard for an explosion of more native flowers. Don't forget your camera. **There is no access to a washroom at St. Peter's.**

Leaders Genevieve Singleton and Monica Dockerty Ecological Reserve wardens

Genevieve is a biologist with over 50 years' experience in nature interpretation. New warden, Monica Dockerty, is a landscaper and extremely good at rare flower identification.

FIELD TRIP DRIVING DIRECTIONS

All Friday field trips will leave from the Qualicum Beach Civic Centre (QBCC) around 1 pm

Saturday Field trips will leave the QBCC at 9AM except for trips # 2, 3, 4 & 12.

These trips will leave from the Craig Street Commons (Old Parksville Elementary) located at 330 Craig Street in Parksville at 9:30 am. Please note there are two parking lots. One is located at the front of the building, and one is located at the side of the building on Craig St. Please park in the Craig St parking lot.

#17 Ways to Engage the Public is a workshop held in the QBCC from 9:00-11:30am

Sunday field trips #20 Neck Point will go direct to Neck Point in Nanaimo.

#19, 21, 22 will meet at the Tourism Nanaimo Visitor Centre (2450 Northfield Road) at 9:30am.

Directions: Hwy 19 to Nanaimo, turn right at EXIT 21 at Northfield Rd intersection into parking lot

#18 Forest Bathing will meet at the Heritage Forest in Qualicum @ 9am

#23 Access Highway 19 at 9am. Then travel Hwy 19 S to Duncan

Please carpool as much as possible as parking spaces are limited. Bring water, good hiking boots, a snack, and your camera. All outings are approximately 1.5hrs-2hrs plus travel time.

1.	Seahaven Beach Birding-Friday only. Directions: From Hwy 19A drive south through Parksville to the lights at Franklin's Gull Rd turn left, turn right at Northwest Bay Rd, the Parksville and District Visitor Centre is on your right. Follow the road for 3.5kms. Turn left onto Wall Beach Rd. Follow the road for 350m and turn right onto Seahaven Rd. Drive to the end and park. Please avoid blocking a driveway.
2.	Enos Lake-Saturday only. Directions: From Parksville drive South on Hwy 19. When nearing Nanoose Bay watch for the 60 km speed zone and the Petro-Can Station. Get into the left-hand lane. Turn left on Northwest Bay Road at the lights and drive approximately 1 km and turn right on Powder Point Road. Drive for approximately 2.4 kms. The road turns into Fairwinds Drive at the stop sign. Go straight and shortly you will see the trailhead. The parking area is on your left. Travel time from Parksville is approximately 20 minutes.
3.	Englishman (Kw'a'luxw) River Estuary-Saturday morning. Directions: From Craig Street Commons (Old Parksville Elementary) turn right onto Craig St and then an immediate right onto Stanford Ave E. Follow the road until you get to the traffic lights on Hwy 19A. Go through the intersection. Follow Shelly Rd to the end of the road. Park on either side. Please note: Stanford Ave turns into Shelly Rd

4.	<p>Rath Trevor Provincial Park- Saturday morning.</p> <p>Directions: From Craig Street Commons (Old Parksville Elementary) turn right onto Craig St and then an immediate right onto Stanford Ave E. Follow the road until you get to the traffic lights on Hwy 19A. Turn right onto Hwy 19A S. Travel across the Orange Bridge. About 800m after the bridge, turn left at the sign for Rath Trevor Provincial Park and Resort Dr. At the stop sign, turn left onto Resort Dr, then turn right onto Rath Trevor Rd. Follow the road to Parking Lot #1 (day-use parking lot) located on your right. It is a paved parking area.</p>
5.	<p>Hamilton Marsh-Both Days.</p> <p>Directions: From QB Civic Centre turn right on Jones St, left on Rupert Rd W, enter roundabout, take the first exit onto Memorial Road/BC-Hwy 4. Travel for approximately 2.7 kms. Turn right on Hilliers Rd S for approximately 1.3kms to a small parking lot that is located on the left.</p>
6.	<p>Heritage Forest- Friday only.</p> <p>Directions: From QB Civic Centre turn left on Jones St and follow road to Mill Rd. Turn right on Mill Rd, turn left on Beach Rd, turn right on Crescent Rd W. Follow the road for approximately 900m. Park on the right-hand side of road.</p>
7.	<p>Seaside Nature Park and Beachwalk-Friday only.</p> <p>Directions: Leave the QB Civic Centre turn left on Jones St. Turn left onto First Ave W. Turn right onto Arbutus St. Turn left onto Crescent Rd W. Turn left onto Hwy 19A N. Drive 600m along the waterfront to Seaside Nature Park. Park in the parking lot beside the pavilion on the right-hand side.</p>
8.	<p>Big Qualicum River trail- Friday and Saturday.</p> <p>Directions: From QB Civic Centre turn right on Jones St, then turn right on Rupert Rd. Rupert Rd turns into Laburnum Rd. Follow the road to the bottom of the hill. At the stop sign turn left on Hwy 19A N. Follow Hwy 19A N for 11km, turn left onto Horne Lake Rd, then take a sharp right on River Rd and turn left</p>

	at sign for Big Qualicum Hatchery. Follow the gravel road into the parking lot.
9.	<p>Lot 10 Birding- Saturday.</p> <p>Directions: From QB Civic Centre turn right on Jones St, then turn right on Rupert Rd. Rupert Rd turns into Laburnum Rd. Follow the road to the bottom of the hill. At the stop sign turn left on Hwy 19A N. Follow the road for a very short distance. Turn left on Kinkade Rd. and follow the road to the end and park.</p>
10.	<p>Thames Creek-Friday & Saturday</p> <p>Directions: from QB Civic Centre turn right on Jones St, then turn right on Rupert Rd. Rupert Rd turns into Laburnum Rd. Follow the road to the bottom of the hill. At the stop sign turn left on Hwy 19A N. Follow Hwy 19A N for 17kms (almost to Bowser). Turn left onto McColl Rd (at Wildwood Community Church small blue sign) just before Bowser. Go over railway tracks and park.</p> <p>Please note: If you go past the Georgia Park store in Bowser you have gone too far.</p>
11.	<p>Little Qualicum Falls-Saturday.</p> <p>Directions: from QB Civic Centre turn right on Jones St. Turn left on Rupert Rd. Drive to roundabout, take the first exit/right onto Memorial Rd/BC-Highway 4 W towards Port Alberni. Continue following BC-4 W for approx. 11kms. Watch for the park signs indicating Little Qualicum Falls Provincial Park. Turn right at Little Qualicum Falls Road. Follow the road for approximately 1.3 kms to the parking area.</p>
12.	<p>Little Mountain-Boulder City- Friday and Saturday.</p> <p>Directions: from QB Civic Centre on Friday turn right on Jones Rd, left on Rupert Rd to roundabout, take the first exit/right onto Memorial Rd/BC-Highway 4 W towards Coombs, at the traffic light turn left into Coombs. Follow Hwy 4A for 9 kms through Coombs and Errington and turn right on Bellevue Rd. Follow Bellevue Rd to a 3-way stop. Continue straight on</p>

	<p>Bellevue to the end of the road and park. Please note: Parking is limited.</p> <p>ON Saturday only, from Craig Street Commons (Old Parksville Elementary): Exit school parking lot, turn left on Craig St, right on Despard Ave, left on Hwy 4A/Alberni Hwy go under the overpass on the highway and take the first left onto Bellevue Rd. Follow Bellevue Road to a 3-way stop. Continue straight on Bellevue to the end of the road and park. Please note: Parking is limited.</p>
13.	<p>Top Bridge- Friday.</p> <p>Directions: from QB Civic Centre turn right on Jones Rd, left on Rupert Rd to roundabout, take the first exit/right onto Memorial Rd/BC-Highway 4 W towards Coombs, at the traffic light turn left into Coombs. Follow Hwy 4A through Coombs and Errington for approximately 9kms, turn right onto Bellevue Rd, left onto Allsbrook Rd. Follow the road for 4.9kms. Drive through the yellow gate and park in the parking lot.</p>
14.	<p>North Island Wildlife Recovery Centre: Friday and Saturday</p> <p>Directions: Turn right on Jones Rd, left on Rupert Rd to roundabout, take the first exit/right onto Memorial Rd/BC-Hwy 4 W towards Coombs, at the traffic light turn left into Coombs. Follow Hwy 4A through Coombs for approximately 6.5kms. Turn right on Errington Rd. Follow the road for 1.9kms. Turn left on Grafton Ave. Follow it for 800m. to Leffler Rd. Turn left on Leffler Rd. The Wildlife Recovery Centre is located on the right-hand side. Turn into the centre and follow the signs to the parking area.</p>
15.	<p>Butterfly World-Saturday only</p> <p>Directions: from QB Civic Centre turn right on Jones Rd, left on Rupert Rd to roundabout, take the first exit/right onto Memorial Rd/BC-Highway 4 W towards Coombs, at the traffic light turn left into Coombs. Drive for a short distance and turn right onto</p>

	Winchester Rd and then take an immediate left into the Butterfly World driveway.
16 & 18	Forest bathing-Saturday and Sunday Directions: From QB Civic Centre turn left on Jones St, follow road to Mill Rd. Turn right on Mill Rd, turn left on Beach Rd, turn right on Crescent Rd W. Follow the road for approximately 900m. Park on the right-hand side of road.
17.	Workshop: Ways to Engage the Public (& Gain Members)-Saturday only Located in the QB Civic Centre in the Lions Room. Start time is 9am.
19.	Jack Point and Biggs Park, Parking Lot near the Duke Point Ferry Terminal. Sunday only Directions: Meet in Nanaimo at Exit 21 off of Hwy 19 at Northfield Rd intersection. Turn right into the Nanaimo Tourist Information Centre to meet up with your leaders at 9:30am . From the Nanaimo Tourist Information Centre head south on Nanaimo Parkway/Hwy 19. Take the Duke Point Ferry exit on right. Drive 3 kms and turn right on Maughan Road. Follow the road for 2 kms and turn right on Jackson Road. Follow Jackson Road for 2 kms into the parking lot.
20.	Neck Point-Sunday only Directions: Meet at 9:30 Take Hwy 19 south to Nanaimo and turn left at EXIT 28 at the Aulds Road intersection. Follow Aulds Road across Hwy 19A. Aulds Road becomes Hammond Bay Road. Follow Hammond Bay Road for approximately 5 kms past Rutherford Road (just past Piper's Pub). Turn left onto Morningside Drive and follow the road into Neck Point Park.
21.	Buttertubs Marsh-Sunday only Directions: Take Exit 21 (Northfield Rd Intersection) off of Hwy 19. Turn right into the Tourism Nanaimo Visitor Centre to meet up with your leaders at 9:30am . From the Tourist Information

	<p>site, turn right onto Hwy 19, turn left at Exit 18 onto Jinglepot Rd, another left onto Jinglepot Rd, then almost immediately a left into Buttertubs parking lot.</p>
<p>22.</p>	<p>Harewood Plains- Sunday only Directions: Meet in Nanaimo. Take Exit 21 off of Hwy 19. Turn right into the Tourism Nanaimo Visitor Centre to meet up with your leaders at 9:30am. Travelling from Tourism Nanaimo travel south on Nanaimo Parkway/Hwy 19, take second left on Fifth St, then right on Wakesiah Ave, right again on Nanaimo Lakes Rd. Follow Nanaimo Lakes Rd for 3km, turn left on Harewood Plains Rd. Follow this road and park by the Hwy 19 overpass. The park entrance is reached by walking the paved road.</p>
<p>23.</p>	<p>Mount Tzuhalem Ecological Reserve-Sunday Only Directions from Parksville total 92k Access Highway 19 south to Duncan at 9am. On entering Duncan turn left onto Beverly St, at the first roundabout take 2nd exit onto Beverly St, at the second roundabout take the 2nd exit on Beverly St. Follow for 500m turn left into Alexander Elementary School, 2515 Beverly St to regroup all cars between 10:15-10:30. Leaving the school: Turn left onto Beverly, at the roundabout take 1st exit onto Lake Rd, follow for 500m, turn left on Tzouhalem Rd for 1km. At the roundabout take 3rd exit onto Maple Bay Rd, drive for 2.9km and then turn right on Kingsview Rd. After 1km turn right on Chippewa Rd. Follow the road for 1km. The destination is on your left. Directions to Saint Peters Churchyard- from the Ecological Reserve turn right onto Chippewa Rd. Follow the road for 300m. Turn left on Kingsview Rd, follow road for 1.2km to roundabout. Take 2nd exit onto Kingsview Rd. Follow for 200m. Turn left on Maple Bay Rd. Drive for 2.4km. Turn left on Church Rd. Drive for 250m. The destination is on your right.</p>

We would like to thank all the Guest Speakers, the Field Trip Leaders, and all the ANAT members who gave gifts for the silent auction, their time, talents, and enthusiasm to make this event a SUCCESS.

