



FRONTENAC

2022 INFORMATION GUIDE

WELCOME TO FRONTENAC PROVINCIAL PARK; a Natural Environment Class park spanning 5230 hectares within the UNESCO Frontenac Arch Biosphere. Frontenac Park offers backcountry adventures on over 100 kilometers of connected semi wilderness trails; and four season interior camping on 51 campsites at 13 site clusters, and 3 single sites throughout the park. Frontenac Provincial Park office also offers indoor wilderness displays, wilderness skills programs, and facilities to host educational groups.

Frontenac Provincial Park is a unique *threshold wilderness* area situated on an ancient granite ridge linking the Canadian Shield to the Adirondack Mountain Range. This geologic feature is known as the Frontenac Arch occupying a region in Ontario where five differing forest types converge; resulting in enhanced species diversity. In 2002 the Frontenac Arch was recognized as a World Biosphere Reserve by the United Nations Educational, Scientific and Cultural Organization (UNESCO); one of only 18 Biosphere Reserves in Canada. Although the Frontenac Arch extends beyond the park boundaries, Frontenac

Provincial Park offers a distinctive opportunity to explore large undeveloped portions of outstanding scenery by water or by land without the need for mechanized travel. The park’s extensive hiking trails, water routes, and year round backcountry camping provide some excellent options to explore the Frontenac Arch.

In spite of the outstanding scenery, one of Frontenac’s greatest resources is the people who have been contributing to the ongoing stewardship of the greater landscape. Frontenac Provincial Park is privileged to have a strong group of Friends and community partners that celebrate the rich history of the landscape, and contribute to projects throughout the Frontenac Arch Biosphere. The Friends of Frontenac Park is an incorporated charitable volunteer organization that works to supplement and enhance the educational, recreational, research, and resource protection programs of Frontenac Provincial Park. The Friends are celebrating their 30th anniversary in 2022, and continue to make significant contributions towards ongoing education, work projects, cultural heritage, research, the popular Frontenac Challenge and several of the Wilderness Skills Training Programs.

The Indigenous People of Canada travelled the Park’s waterways, forests, and scenic vistas. Early Canadian settlers and industries laboured within; what is now the Frontenac Region, living and working on the landscape. Ongoing initiatives help to maintain the Park in an ecologically intact state for visitors to appreciate. Whether you are new to Frontenac Park or a seasoned backcountry enthusiast, please enjoy the landscape responsibly and do your part to maintain the Park’s splendor for future generations to enjoy. Some interesting new initiatives await visitors in 2022! Welcome to Frontenac Provincial Park!

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From the Park Superintendent

Welcome to Frontenac Provincial Park, Ontario Parks southern-most backcountry park.

2021 was an exciting year at Frontenac. Despite the many challenges that Park staff faced due to COVID-19, we were able to complete many upgrades designed to improve your experience and enjoyment of Frontenac Park. Three new single campsites will provide a new experience and further the Threshold Wilderness concept at Frontenac. Park staff also invested in the addition of several new tent-platforms, privies and firepits at our backcountry sites as well as bridging on our hiking trails. We hope that these upgrades enhance your enjoyment of Frontenac Park...stayed tuned for many more new and exciting opportunities in the near future.

Winter is a special season in Frontenac but one that is often forgotten by our visitors. As soon as the snow falls the park transforms into a winter wonderland of animals tracks, snow covered trees and a serenity that can't be experienced at other times of the year. The park can be explored by cross-country skiing, snowshoeing (rentals available) or hiking and provides a totally different experience than during other seasons.

Park staff want to ensure your visit is as enjoyable as possible and that this special place is protected for future generations...but we need your help. Please be sure to always practice proper backcountry etiquette, be courteous of other park visitors, pack out what you (or others) pack in and generally try to ensure that all you leave behind is footprints. Please be sure to contact park staff immediately if you require assistance at any time. I hope everyone has a safe and enjoyable visit.

Sincerely;

Ben Chabot
Park Superintendent

Things to Do and See in Frontenac

Photo: Erica Kendrick

- Hike to the "Amazing Places" Mink Lake Lookout
- See Thor on the Little Clear Lake Loop
- Visit a homestead (See Map)
- Hike to Kemp Mine on Doe Lake Trail
- Picnic on Devil's Oven (Canoe or Kayak)
- Hike through Moulton Gorge
- Visit the Waterfall on Slide Lake Loop by portage to Slide
- Visit 1 of the 8 Historical Plaques (See Map)
- Fish Moulton, Tetsmine or Clearwater Lakes (Stocked with Speckled Trout)
- Canoe the Bay in Big Clear Lake past campsite 13 (40 foot rock cliffs)
- Lookout of Big Salmon Lake by Campsite 5
- Hike the Dedication Trail (it is dedicated to all the volunteers who help the park each year!)

The Frontenac Challenges

The Frontenac "Challenge" is to completely hike 11 of the park's hiking trail loops during the months of September and October. The original Frontenac Challenge was conceived in 1993 in an effort to promote autumn hiking in the park. Challengers register and record completion dates upon finishing the hikes at friendsoffrontenac.com.

The Challenge hikes can be completed in any order at one's own pace, and are open to people of all ages. The Challenge can be organized either as a series of leisurely day hikes; or a sequence of linked trails with the potential to camp overnight in between. Personal or group schedules require some strategic planning and creative use of the parks different trailheads to efficiently complete all of the loops without excessive walking from access points. In 2021, there were 324 people that completed the full challenge.

Since 1993, other Challenge options have been developed to welcome additional participants including the Junior Challenge, the Frontenac Trek, and the All Season Camper Challenge.

Junior Challenge

The Junior Challenge is only open to hikers up to the age of 12 years old and comprises any six hiking loops within the park including the Doe Lake, and Arab Lake Gorge trails. There were 6 enthusiastic young people that completed the Junior Challenge in 2021.

Frontenac Trek

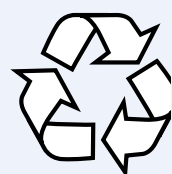
The Frontenac Trek comprises any six hiking loops within the park excluding the Doe Lake, and Arab Lake Gorge trails. The Frontenac Trek is a good option for individuals who may have time constraints or difficulty completing the longest and most arduous hikes. In 2021 there were 41 Trek Finishers. Well done!

All Season Camper Challenge

This challenge is also open to people of all ages, and requires camping overnight in the park for a minimum of one night per month, over 12 consecutive months. 12 hearty souls braved the elements in the past year and were awarded this past November. There will likely be some brave newcomers in the 2022 graduating class!

What do you do if you find yourself lost or injured?

Frontenac has created a system for pinpointing your location. Go to the nearest intersection sign or bridge and look for a silver numbered ID tag. The ID tag is on the back top of the signpost and on the front of the bridge on the support right under the first deck board. Once you find the number give the office a call at 613-376-3489 and we can provide assistance. If you can't reach the office and it is an emergency call 9-1-1.



This tabloid is printed on recycled paper

PARK INFORMATION

Park Office 613-376-3489
Frontenac Provincial Park, 6700 Salmon Lk. Rd.,
South Frontenac Township, Sydenham, Ontario K0H 2T0
Reservations ontarioparks.com/reservations
..... 1-888-ONT-PARK (1-888-668-7275)

facebook.com/frontenacpark @FrontenacPP

EMERGENCY INFORMATION

Emergency and Ambulance911
Ontario Provincial Police1-888-310-1122
Hospital613-548-3232
Poison Control 1-800-267-1373
Forest Fire 1-888-239-4565

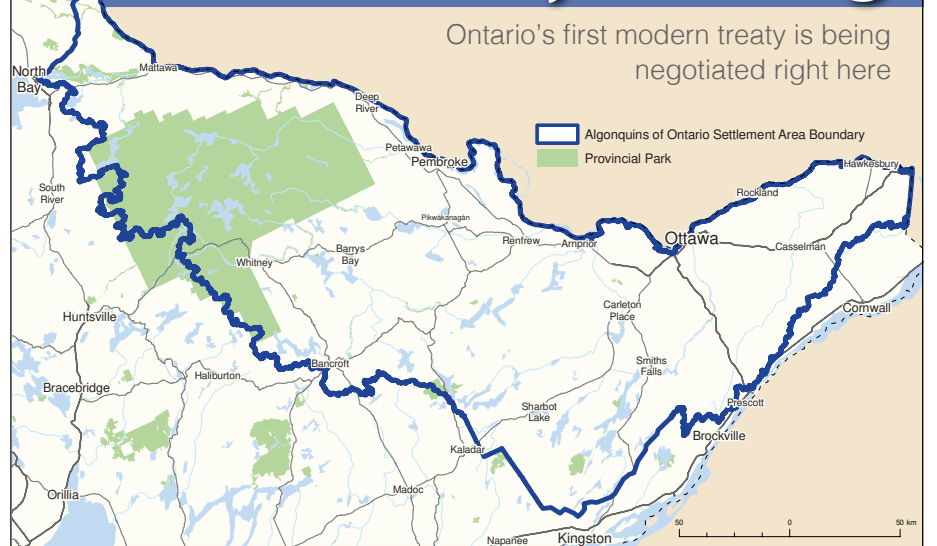
Bringing a Dog to the Park?



Photo: Erica Kendrick

- Pets must be kept on a leash at all times - not exceeding 2 meters.
- Pets must not disturb any park visitor or make excessive noise at anytime.
- Pets must not chase any wild animals or damage any property.
- Pets are not permitted in the water at the campsites. Please find an area away from the campsites for pets to cool down in the water.
- You must always clean up after your pet.
- Dogs must be kept under control at all times.
- The minimum fine for a pet violation is \$95.00.

Treaty Making



Frontenac Provincial Park

is one of 13 operating Ontario Provincial Parks within the 36,000 square kilometer area that is the Algonquin Settlement Area subject to treaty negotiations involving Ontario, Canada, and the Algonquins of Ontario. All 13 parks will continue to be available for public enjoyment. Learn more about the treaty-making process at

ontario.ca/algonquinlandclaim

A single piece of firewood can destroy millions of trees.

Bringing firewood when you travel to or from your favourite provincial park may seem harmless but can spread invasive species such as insects, plants and diseases.

Many of these species are hidden in the wood and are difficult to detect.

Millions of trees have already been infected. Help us reduce the spread by;

- Leaving firewood at home
- Purchasing kiln-dried firewood where available
- Buying local

If you move firewood out of an area regulated for a quarantined pest without prior approval from the Canadian Food Inspection Agency (CFIA) you could face penalties of up to \$50,000 and/or prosecution.

For more information on firewood movement restrictions and the latest updates about emerald ash borer and other regulated pests, please visit www.inspection.gc.ca or contact the CFIA at 1-800-442-2342.

Campers and day-visitors!

Please help us keep parks clean and dispose of all garbage correctly.

Garbage can result in human-wildlife conflict and become a hazard to park visitors.

We suggest bringing a garbage bag with you to collect your trash and dispose of it at park designated garbage and recycling areas before heading home.

We appreciate and encourage park-lovers who are committed to protecting our environment for the future.



NEW CAMPSITES AT FRONTENAC

If you have looked at the new park map or noticed some visitors setting up camp on some new tent platforms, then you can probably guess we have some new campsites that have been unveiled!

Over the last 2 years park staff have been scouting and assessing the park for the perfect spots to put some new sites. In the spring of 2021 staff began constructing the new sites. Campsites 14 and 15 are on Big Salmon Lake; campsite 14 is on the north shore before campsite 3 and campsite 15 is on the east shore by the Labelle Lake

portage. Campsite 16 is on Clearwater Lake in the northern part of the Park. These sites are single sites which means they are going to be very private, quiet and not in our typical clustered set up, but still have our 6 people maximum.

Each site will have a tent platform, firepit, bench, thunder box, food locker and campsite 14 and 15 will have a picnic table. All 3 sites are accessible by hiking or paddling. We know everyone is eager to see the new sites, but we ask if the site is occupied, please give the campers their privacy.

Happy Camping!!



Photo: Erica Kendrick



Photo: Erica Kendrick

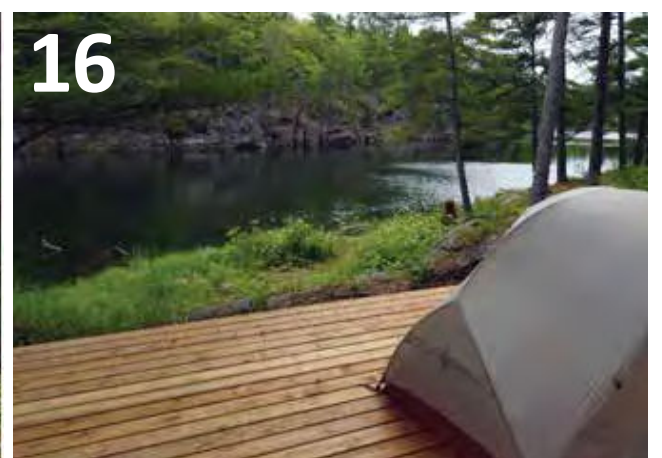


Photo: Jerome McDuff



The Friends of Frontenac Park

The FRIENDS OF FRONTENAC IS A NOT-FOR-PROFIT VOLUNTEER ORGANISATION that works in co-operation with Ontario Parks to promote public appreciation of Frontenac Park by supplementing and enhancing programs, recreational facilities, visitor services, research and resource protection. The Friends' activities are coordinated by a Board of Directors and undertaken by a growing committed group of volunteers. The Friends' and volunteers have been involved in many projects which help support the Park and "Return a favour to nature".

How Can You Help?

Join The Friends' Membership!

The Friends of Frontenac are now in their 30th year and always looking for enthusiastic new members!

Those interested in joining the Friends can find information about how to get involved on our website, newsletters, and in our pamphlets, which are available at our information kiosk and at the Park Office. Many Friends members like to volunteer their time to support the group and Park operations.

Volunteer opportunities for Friends members include:

- **Being an Interior Trail Volunteer in the Park**
 - Act as the "eyes and ears" for Park staff, who aren't always able to regularly visit all areas of the Park, by reporting major maintenance needs, checking trail conditions and signage, plus addressing minor maintenance work. Trail volunteers also provide information and other assistance to visitors they meet on the trails, canoe routes and at campsites.
- **Helping with work bees**
 - Work with other volunteers and Park Staff on larger construction and maintenance projects.
- **Conducting trail sweeps to maintain signage and deal with fallen trees, and necessary repairs.**
 - These are held for a day each spring and fall – volunteers gather back at the Park Office following the sweep to enjoy warm chili and the camaraderie of fellow volunteers.
- **Leading interpretive walks**
 - Present information on a variety of natural, ecological or historical topics relating to Frontenac Provincial Park as part of the Wilderness Skills Program (Page 5).
- **Hosting at the Park**
 - Provide valuable information, assist in trip planning, and pass on backcountry experience to park visitors on long weekends and during the fall season.
- **Preparing publications**
 - "Frontenac News" - the Friends' newsletter is issued three times a year, full of useful information and anecdotes submitted by Friends members.
 - The Friends produce and periodically update a large-scale map of the Park, along with guides to some of the Park's trails, fauna and flora.
- **Serving on the Board of Directors and focused sub-committees**
 - Work with the members of the board, other volunteers and the Park Superintendent to help guide the membership and set priorities for the organisation, as well as serve specific roles that keep the Friends and our various programs operating.

The Friends are always looking for new ideas and suggestions for volunteer opportunities.

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New Contributions and Activities in Frontenac Park

Wolf Survey

Does the Algonquin Wolf live in Frontenac Park? The Friends of Frontenac, Earthroots, and the Ministry of Natural Resources and Forestry are working in conjunction with local volunteers to undertake a canid survey, of both coyotes and/or wolves in Frontenac Park, with the goal of identifying which species are active within Frontenac Park's boundary.

As the threatened Algonquin wolf and the coyote are often mistaken for one another, the only non-invasive way of identifying them from one another is through DNA. With that, the Friends have applied for, and been granted a five-year research permit from the MNRF to conduct DNA analysis of canid scat found in Frontenac Park.

Once collected, our data will be combined with the data collected from all around Ontario to determine how Frontenac Park fits into the big picture.

Christmas Bird Count

Christmas Bird Counts have been made across North America for over a hundred years. The Friends added the Frontenac Park area to the network of observers with our first Christmas Bird Count in 2015, which had 21 participants and has since grown dramatically in popularity. While the pandemic has recently limited opportunities for public presentations that were started earlier, our 2021 bird count involved 35 field surveyors and 13 feeder-watchers, and a count with the second-highest numbers with 3,730 birds from 50 species, even though a snowstorm arrived mid-day. This highly popular exercise in citizen science adds to the wealth of knowledge of Frontenac Provincial Park, aiding in the protection of the natural environment.

New Outdoor Classroom

The Friends are working with Ontario Parks on planning the installation of an outdoor classroom in the vicinity of the Park Office. This will be a roofed but open-sided structure and provide a location to hold wilderness skills training outdoors and host visiting school groups. It will be of major benefit to enhance the educational experience offered at the Park. Funds are being raised and construction will take place during 2022. Please visit the Friends Website (www.friendsoffrontenac.com) to learn more and to see how you can contribute to this important project.

Thirtieth Anniversary of the Friends

This summer marks thirty years since the Friends signed their cooperating agreement with the predecessor to Ontario Parks and began its work to support Frontenac Park's operations and to enhance visitor experience. Much has been accomplished over this time, and a commemorative event to celebrate this milestone will be held in August in conjunction with this year's Family Fun Day, to recognise past accomplishments and our current activities. As well as an invitation to the public, Friends members and Park staff and students from over the years will be especially welcome to join us.

2022 Friends Events

In addition to day to day contributions to park operations and the Wilderness Skills Programs offered by the Friends (Page 5); the Friends of Frontenac hold several regular volunteer events throughout the year, as seen below. In view of the pandemic, all events are subject to modification – please check the Friends Website (www.friendsoffrontenac.com) in advance of each event.

- **Annual General Meeting and Winter Lecture** - Virtual meeting
February 26, 12:00pm to 4:00pm
- **Volunteer Training Day**
(Park Volunteers are required to attend a training day every 2 years)
April 2, 9:00am to 4:00pm, Frontenac Park Office
- **Spring Trail Sweep**
April 9, 8:30am to 4:00pm, Frontenac Park Office
- **Spring Work Bee**
April 24, 8:30am to 4:00pm, Frontenac Park Office
- **Family Fun Day and Barbecue**
August 20, 10:00am to 2:00pm, Frontenac Park Office picnic area
- **Fall Trail Sweep**
October 1, 8:30am to 4:00pm, Frontenac Park Office
- **Frontenac Challenge Celebration**
November 5, 10:30 am to 1:00pm, Frontenac Park Office

WILDERNESS SKILLS COURSES 2022

The presentation fee is payable to the PRESENTER and the Daily Vehicle Permit or Camping Permit must be purchased at the Park Office.

Friends Historical Walk

Saturday April 23rd

Guided by: Jérôme McDuff and The Friends of Frontenac
Join history enthusiast, Jérôme McDuff, for a leisurely interpretive walk along the Big Salmon Lake Road to learn about the early homesteaders in the Park. Bring your lunch, water and comfortable walking shoes. Plan on going rain or shine.

Cost: Daily Vehicle Permit **Time:** 10:30am to 4:00pm

Survival Techniques for the Outdoors

Saturday April 23rd

Presented by: Walter Sepic, Firefly Adventures, Kingston ON

Learn how to plan for survival. Workshop will include: planning a trip, what should be in a survival kit, importance of water and filtering, food, avoiding hypothermia, clothing, types of shelters, uses of tarps and garbage bags, winter survival and snow, survival scenarios, wind and rain, fire starting techniques, and communication methods. Please take notes if desired. Email Walter at waltsepic@gmail.com to pay and register.

Cost: \$30.00 per person plus Daily Vehicle Permit

Time: 9:00am to 4:00pm

Forest Therapy Walks

Saturday: June 11th, July 9th, August 13th, Sept 10th, Oct 8th.

Cost: \$30 plus Day Pass **Time:** 10am to 12:30pm

Thursday: June 9th, July 7th, August 11th, Sept 8th, Oct 6th.

Cost: \$30 plus Day Pass **Time:** 6pm to 8:30pm

Guided by: Claire Beach from Among the Trees Forest Therapy

Join certified guide, Claire Beach for a guided Forest Therapy walk. Unplug, relax and immerse yourself in the forest through simple invitations on this gentle walk. Allow the goodness of the forest to soothe, nourish and rejuvenate.

Intro to Forest Therapy

Sunday May 15th

Guided by: Claire Beach from Among the Trees Forest Therapy

If you're curious about Forest Therapy and want to have a taste of all this practice offers, this is a perfect opportunity. Claire will introduce you to the practice of Forest Therapy and guide a gentle meditation to awaken our senses followed by a slow, mindful walk among the trees.

Cost: will be by donation and all funds will be donated to the Friends of Frontenac Outdoor Classroom. Suggested donation of \$10 per person.

Times: 10:00, 11:30, 1:30 & 3:00

Contact Claire at amongthetreesft@gmail.com or sign up for event on Eventbrite

www.eventbrite.ca/o/claire-beach-27354275889

Introduction to Backcountry Camping

Saturday May 14th

Presented by Jerome McDuff and The Friends of Frontenac

For those who wish to venture to the backcountry to enjoy the outdoors, but who are unsure what to pack or buy, this is a workshop for you. Topics include: how to get started, clothing, footwear, equipment, food, water treatment, and safety in the outdoors. This day-long workshop is meant to introduce the new backwoods camper to this form of recreation.

Cost: Daily Vehicle Permit **Time:** 9:00am to 4:00pm

ORCKA Safe Canoeing Course

Saturday May 14th

Presented by: Walter Sepic, Firefly Adventures, Kingston ON

We'll start with dry land theory - canoe designs, materials, care, parts. - paddles - types, sizing, care. - emergency equipment and use. - P.F.D's, sizing, care. - Canoeing - entering, launching, landing, exiting, balancing, trimming, sitting vs kneeling, bow and stern positions and responsibilities, strokes and canoe physics, - lifting and portaging. We'll spend lots of time on the water practicing. After lunch we'll do a tour of South Otter Lake and polish our skills.

Email Walter at waltsepic@gmail.com to pay and register.

Cost: \$30.00 plus Daily Vehicle Permit

Time: 9:00am to 4:00pm

Spring Nature Walk

Sunday May 21st

Presented By: Maureen Sly, Rose Jones and The Friends of Frontenac

Join the Friends on this short leisurely walk to examine the plant and animal life along the 3km Doe Lake trail. Bring your binoculars, camera, a drink, snack, hiking shoes, and bug repellent. Plan on going rain or shine. Sign up online at www.friendsoffrontenac.com.

Cost: Daily Vehicle Permit

Time: 10:00am (meet at Park Office)

"Early Bird" Spring Bird Walk

Sunday May 22nd

Presented by: Kathy Felkar and The Friends of Frontenac

Join on a ramble about the park to find spring migratory birds that may be returning to the area. Warblers, Vireos, Scarlet Tanagers are all possibilities! Bring binoculars, camera, drinks, lunch, hiking shoes, and bug repellent. Please no dogs.

Cost: Daily Vehicle Permit

Time: 8:00am (meet at Park Office)

Wilderness Navigation Map and Compass - Level One - Intro to Map Using

Saturday April 30th, May 7th, June 4th

Presented by Dave Lucas and The Friends of Frontenac

The one-day workshop explains map symbology, understanding and interpreting contour lines, the grid system, and measuring and estimating distances and march times. This information is then put into practice through two hikes. Sign up online at www.friendsoffrontenac.com.

Cost: \$25.00 plus Daily Vehicle Permit

Time: 9:00am- 4:00pm

Red Cross Wilderness First Aid Recertification

Saturday May 28th

Presented by: Steve Tripp, Wilderness Tripping, Kingston ON

This 8-hour course takes place near the park office. There will be a complete review of CPR and AED training. There will be some practice sits to refresh skills, and 2 scenarios to practice holistic approaches. Participants will be both casualties and rescuers.

NOTE: This is a Canadian Red Cross WFA recertification; only participants with a valid CRC WFA card are eligible for recertification.

Please email Steve Tripp at wildernesstripping@gmail.com to register for the course.

Cost: \$125 plus tax and Daily Vehicle Permit

Time: 8:30am to 5:00pm

Wilderness Navigation Map and Compass -Level Two - Advanced Techniques with the Map and Compass

Sunday May 1st, 8th, and June 5th

Presented by: Dave Lucas and The Friends of Frontenac

The one-day workshop builds on the skills and knowledge acquired during the Level One session and introduces the use of the compass. Topics include measuring bearings on the map and from the ground, converting bearings from magnetic to grid and vice-versa, marching on a bearing, determining and setting magnetic declinations, and using the resection method to determine one's location. This instruction will be confirmed through a challenging map and compass march to select points within the Park. Sign up online at www.friendsoffrontenac.com.

Cost: \$25.00 plus Daily Vehicle Permit

Time: 9:00am- 4:00pm

Red Cross Remote First Aid

**Friday June 3rd - 5th, June 10th - 12th, Sept 16th - 18th
Advanced Wilderness Oct 14th - 16th**

Presented by: Steve Tripp, Wilderness Tripping, Kingston, ON

This 20 hour course takes place in the park interior and is designed to give participants training needed to care for a casualty for up to 24 hrs in a wilderness or remote context. Focus is on prevention but in this scenario-based course you will learn and practice assessment, treatment and stabilization of casualties. CPR-C and AED training is included. No pre-requisites but participants must be 16 years of age or older. Camping equipment and food not included but arrangements can be made upon request. This course starts Friday evening. Participants can hike or canoe to campsite #3. This course will also be around the new moon so will be dark at night.

Advanced Wilderness: This is a 20 hour bridge course based on the CRC WFA. This course is a comprehensive first aid and CPR techniques for those who need a higher level of training to work and respond to emergencies in

isolated or wilderness settings. Training is also suitable for those who act as guides or supervisors for groups of people. The course covers material in Standard First Aid & CPR, plus advanced strategies for providing extended care for more than 24 hours. Participants can hike or canoe to the campsite #11.

Please email Steve Tripp at wildernesstripping@gmail.com to register for the course.

Cost: \$255 plus HST and Camping Permit

Advanced: \$230 plus HST and Camping Permit

Time: Friday 5:00pm to Sunday 4:00pm

Wilderness Navigation Map and Compass - Level Three - Use of the Handheld GPS as a Tool in Navigation

Saturday June 25th - 26th

Presented by: Dave Lucas and The Friends of Frontenac

Prerequisite: Level Two - Advanced Techniques with the Map and Compass. This two-day workshop is an introduction to the use of the GPS and includes programming the GPS, creating waypoints, and using the GPS for navigation. This workshop will be confirmed by a challenging navigation exercise using the GPS. NOTE: the workshop is built around the Garmin 62 series handheld GPS, but any make and model of GPS is welcome. Sign up online at www.friendsoffrontenac.com.

Cost: \$25.00 plus Daily Vehicle Permit

Time: 9:00am- 4:00pm

ORCKA Basic Canoe Certification (Tandem) Level 1, 2,3 or Basic Level 4

Saturday June 11th - 12th

Presented by: Walter Sepic, Firefly Adventures, Kingston ON

This is the ORCKA introduction to tandem canoeing and is the basis for all other ORCKA skills. Learn how to canoe or those interested to advance to other ORCKA skill levels. This course may also be of interest to those wishing to work for any Ontario Government agency, educators or Scouters. Topics include: canoeing skills, safety, equipment selection, etc. Required equipment your own canoe, paddle, PFD, and safety equipment. There are a limited number of canoes available if needed.

Email Walter at waltsepic@gmail.com to pay and register.

Cost: \$200 plus Daily Vehicle Permit

Time: 8:00am to 5:00pm

Introduction to Astronomy

Friday July 15th

Presented by: Walter Sepic, Firefly Adventures, Kingston ON

A passionate hobby astronomer and educator for 30 years, Walt will give an energetic one hour presentation on a variety of topics including the planets, our solar system, time-space and distance, shooting stars, comets, galaxies, stars, black holes and more. Use will be made of scale models. Afterwards at a nearby open area, if weather permits, Walt will lead a guided tour of night sky delights with laser pointer and telescope. Please dress for the weather and bring binoculars and/or portable telescopes. Total time is 2 to 3 hours.

Email Walter at waltsepic@gmail.com to register.

Cost: Free! **Time:** 7:00pm

Fungi Walk

Saturday October 1st

Guided by Louise Langlais and The Friends of Frontenac

A guided walk around the Doe Lake Loop with fungus expert Louise Langlais to identify and learn about some of the many woodland fungi found in Frontenac Park. Sign up online at www.friendsoffrontenac.com.

Cost: Daily Vehicle Permit **Time:** 10:00pm

Christmas Bird Count for Frontenac

Saturday December 17th

Guided by The Friends of Frontenac

Christmas Bird Counts are a long-running Citizen Science project that collects valuable information on winter bird populations. Register to join a field survey team for the day (suitable for adults and teens) or drop by the Park Office for an all-ages afternoon count in the park. A great opportunity to learn more about birding from local experts while exploring the diverse habitats of the Frontenac Arch.

Cost: Free! **Time:** 8:30am to 4:30pm

Ticks and Lyme Disease



Blacklegged Tick (*Ixodes scapularis*) on a blade of grass

Photo by: Jim Gathany, CDC

Do ticks and Lyme disease make you wary of going outdoors this summer? By being aware of ticks and understanding the role they play in spreading Lyme disease you are taking the first step to protect yourself and your loved ones.

There are many different species of ticks and not all of them carry Lyme disease. The most common tick you may encounter is the American Dog Tick, which does not carry Lyme disease. The only tick that carries Lyme disease in Ontario is the Blacklegged (Deer) Tick, *Ixodes Scapularis*. Both ticks can be found in wooded areas or tall grass habitats. In Ontario, Blacklegged ticks are more commonly found in rural areas along the north shores of Lake Erie, Lake Ontario, and the St. Lawrence River. Blacklegged ticks are known to feed on migratory birds and as a result, they can be transported throughout the province. Therefore, while the potential is low, it is possible for people to encounter Blacklegged ticks, or to be infected with Lyme disease from the bite of an infected Blacklegged tick, almost anywhere in the province.

Ticks feed slowly, and an infected tick must feed on a person for at least 24 hours in order to infect them with the bacteria that causes Lyme disease. Because of this delay, prompt detection and removal of ticks is one of the key methods of preventing Lyme disease. If you become infected from a tick bite, symptoms usually begin within 1 - 2 weeks, but can take as long as one month to begin. The "classic" symptom is a bulls-eye rash that can develop anywhere on the body; however, this rash may not occur in all cases. Early symptoms of Lyme disease can include flu-like symptoms such as fever, headaches, stiff neck, jaw pain, and sore muscles. If untreated, problems with the heart, nervous system, and joints can occur months or years later. Lyme disease is easily treated in the early stages so seek medical attention if you feel unwell.

When you are out in tick habitat you can better protect yourself by taking a few precautions:

1. Wear long sleeves and tuck your pants into your socks.
2. Wear light coloured clothing so you can detect ticks before they attach.
3. Use insect repellent containing "Deet" (please follow manufacturer's directions). Apply it to your skin and outer clothing.
4. Conduct a tick check. Look on your clothes, body and pets. Pay close attention to your groin, scalp and armpits.
5. If you find a tick on your body, remove it and place it in a container. Contact your local health unit to inquire about having the tick sent for identification and testing. This test may take several months and is not diagnostic. Additionally, you may contact your family doctor for questions on Lyme disease.

By following these simple suggestions, you can have a safe and enjoyable time exploring Frontenac Provincial Park.

For more information please consult the Ontario Ministry of Health and Long Term Care's website:

<https://www.ontario.ca/page/lyme-disease>

Found a Tick?

DO

- Use fine point tweezers
- Grasp the tick as close to your skin as possible
- Gently pull the tick straight out
- Disinfect the bite area with rubbing alcohol or soap and water
- Save tick (alive if possible) in a jar, with a piece of damp paper towel for identification and potential testing. Park staff can provide contact information for the local Health Unit, or alternatively you can take the tick to your family doctor for testing.
- Watch for symptoms and seek medical attention if you feel unwell or if you cannot safely remove the tick.

DON'T

- Grasp around bloated belly and squeeze the tick
- Use a match, heat or chemicals to try and remove it
- Twist the tick when pulling it out

iNaturalist.ca

Want to become a citizen scientist?



1

Record your observations



2

Share with fellow naturalists



3

Discuss your findings



FRIENDS OF FRONTENAC

Friends of Frontenac Park Board of Directors Are seeking various board members

The Friends of Frontenac Park is a non-profit, charitable organization that works co-operatively with the administration of Frontenac Provincial Park in the development and promotion of programs that enhance public awareness and experience of the natural environment. The Friends maintain an active membership of over 200 individuals and a 12-member board of directors. Among our noteworthy contributions we include: the installation of information kiosks and historical plaques, wilderness skills training, guided educational outings of the park's flora and historical sites, a multi-language brochure, and \$2,500 student research grant. We take pride in our contributions and recognize these represent both the dedication and unique skills of our membership and the initiative and leadership of our board members.

“Are you interested in an executive position with the Board of Directors, Friends of Frontenac Park?”

Formal applications are not required but we welcome a notice of interest for the positions on our board.

Notice of interest and informal inquiries can be made with any board member or contact us:

Chantal St-Amour, President FOF:

president@friendsoffrontenac.com or any current board member.

Campsite Reservation Service Have The Following Information Ready, When Making A Reservation

- Park name and type of site required eg. backcountry
- Arrival date
- Name, address, postal code, phone number
- The campsites you wish to reserve, (have an alternate route, in the event that your first choice of campsites is not available)
- The number of people in your party (maximum 6 persons)
- Method of payment (credit card number and expiry date)
- Make online reservations for Frontenac at: www.ontarioparks.com/reservations (select “Backcountry” tab).

More About Reservations

- Reservations can be made up to 5 months in advance of your arrival date.
- Reservations can be made for dates between April 29 and October 30, 2022.
- Reservations are not possible for dates between October 31, 2022 and April 27, 2023. Campsites are first-come, first-served during this time.
- Reservations are site-specific (ex. 9b).
- Youth Groups and School Groups should contact the Park Office for reservation information.
- Reservations payment can be made by Visa or Mastercard. To change or cancel a reservation, please call 1-888-668-7275 or visit www.ontarioparks.com.

Park Office Hours:

- Apr. 29 - May 19 (Sun. - Thurs. 8:00 a.m. - 4:30 p.m.; Fri./Sat. 8:00 a.m. - 7:00 p.m.);
- May 20 - Sept 4 (8:00 a.m. - 8:00 p.m.);
- Sept. 5 - Nov. 13 (Sun. - Thurs. 8:00 a.m. - 4:30 p.m.; Fri./Sat. 8:00 a.m. - 7:00 p.m.);
- Nov. 14 - Dec. 30 (generally Mon. - Fri. 8:30 a.m. - 4:00 p.m.);
- Dec. 31 - Mar 12 (generally Mon. - Thurs. 8:30 a.m. - 4:00 p.m.; Fri./Sat./Sun 8:30 a.m. - 4:00 p.m.)

General Information

- If you have never been to Frontenac, contact the Park Office at (613) 376-3489 for route planning assistance and for a Park information package.
- Allow yourself enough time to register all persons and all vehicles at the Park Office prior to entry into the backcountry
- When planning keep in mind sunset times, weather and wind conditions and registration time. Travel at night is not recommended.
- **NOTE:** Ensure that you arrive at the Park Office before the office closes, to register, pay for and pick up your interior camping permits and your vehicle permits. No person may enter the backcountry or occupy a campsite without a valid permit. All campers must be registered at the Park Office.
- Parking spaces for additional campers' vehicles cannot be reserved, however valid permits for additional vehicles apply and vehicles must be parked where directed.

Fees and prices are subject to change. Costs are accurate at the time of printing. Obtain your free 2022 Ontario Parks Guide at provincial parks, MNRF offices, Ontario Travel Information Centres and MNRF Information Centres.

For information www.ontarioparks.com

Water Safety - It's Your Responsibility



1. There are no lifeguards on our Bodies of water. Water safety is your responsibility at all times.
2. Take the steps to be safe around water. Learning how to swim and water survival techniques help keep us all safe.
3. Always supervise children and non-swimmers by watching them when they are in or around the water.
4. Ensure children and non-swimmers wear a Personal Flotation Device (PFD) in or around the water.
5. Using a floatie? Offshore winds often blow inflatables out into dangerous waters. Ensure inflatable rafts or toys are used in shallow water areas only and pay attention to changing wind conditions.
6. Be responsible. Avoid substance use when involved in water-related recreational activities.
7. Protect your neck. Never dive into shallow or murky water.
8. If you suspect a drowning or any other type of water emergency, call 911 and contact the Park Office immediately.

Borrow Fishing Equipment for FREE



Tackle Share
Let's Go Fishing

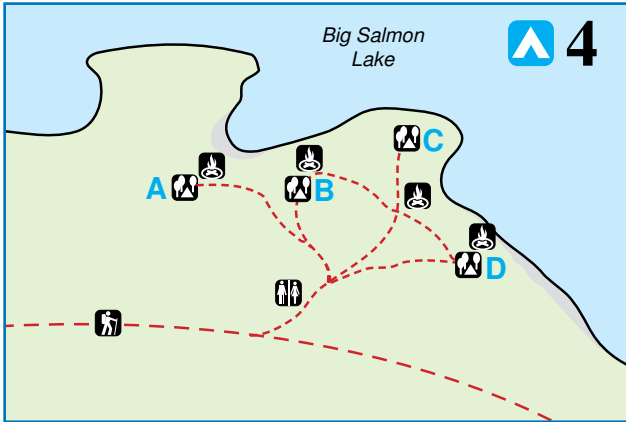
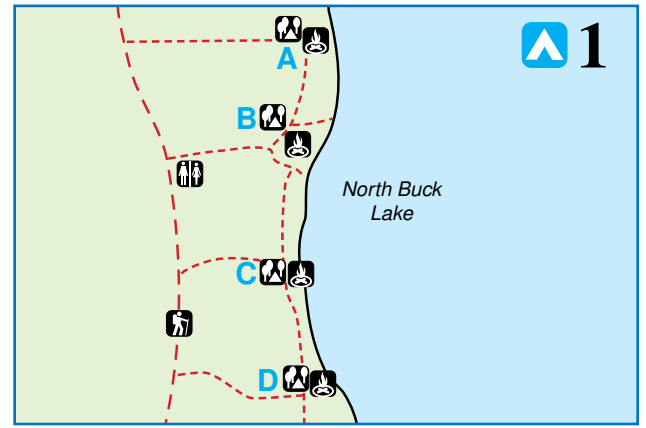
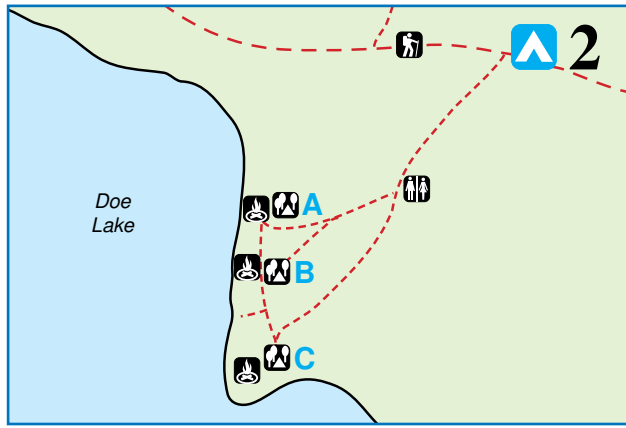
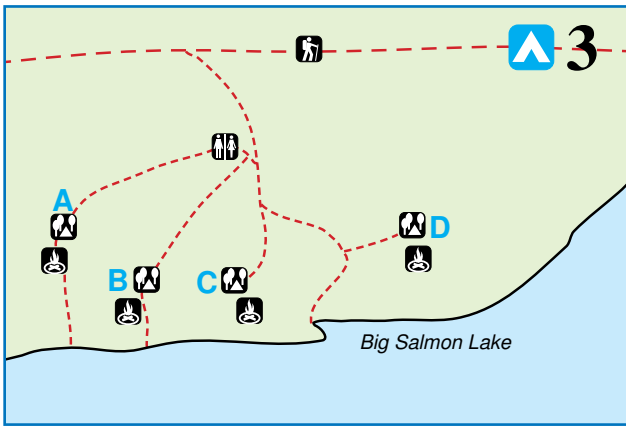
For a complete list of 140 loaner sites, dates and locations for Travelling Tackleshare events please visit: tackleshare.com





Brought to you by:

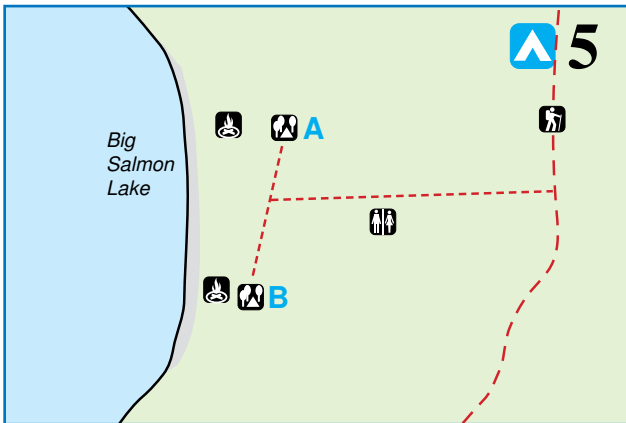


Hiking Trails

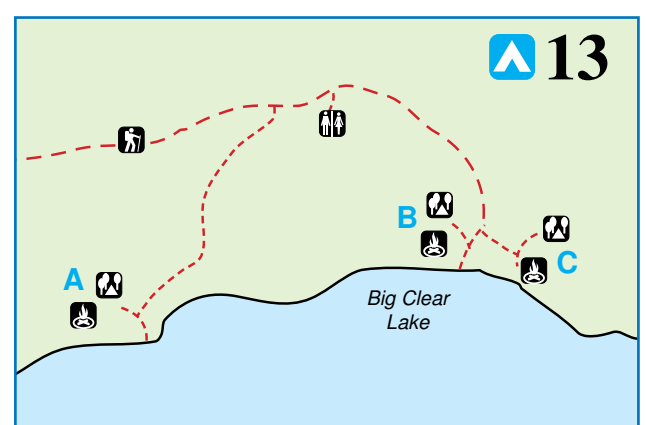
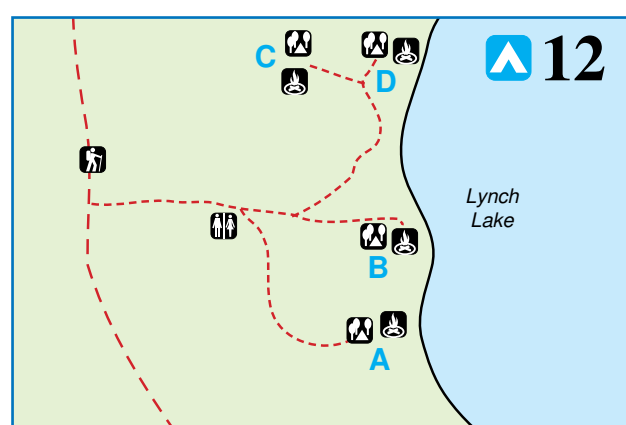
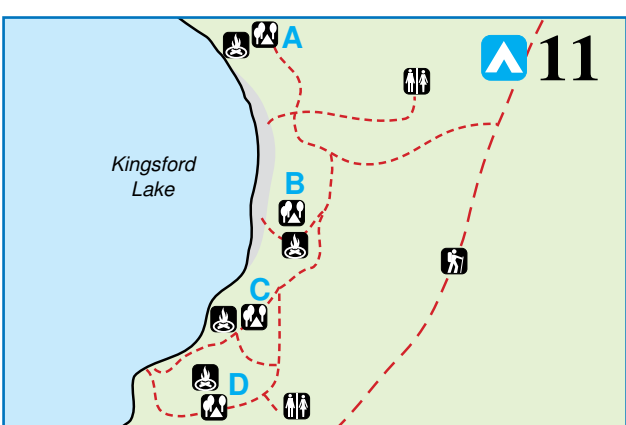
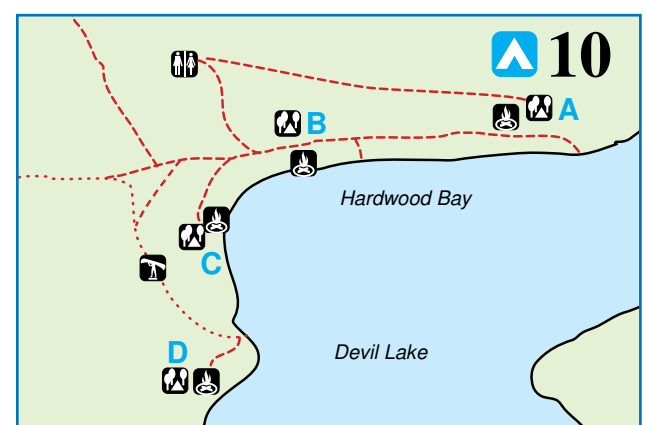
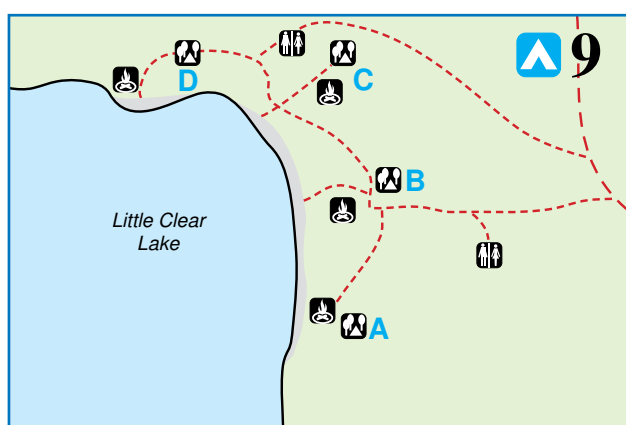
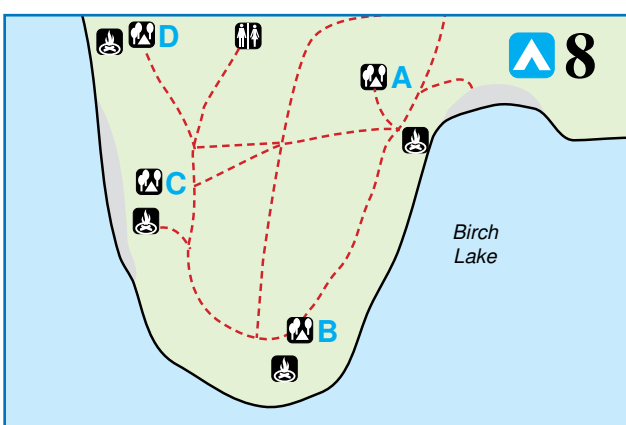
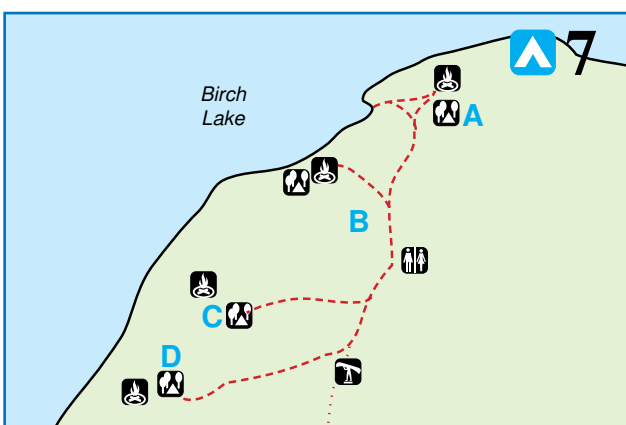
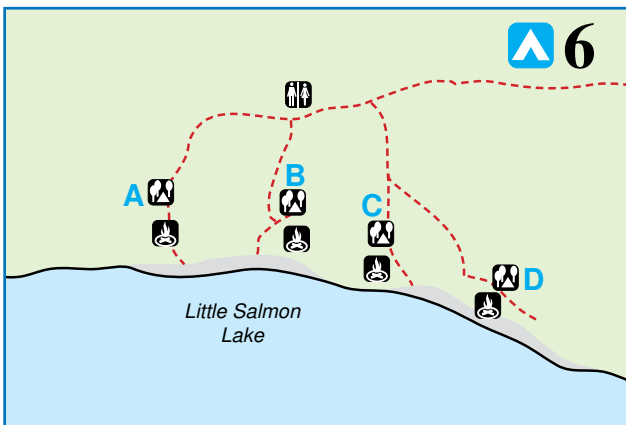
Trail Name	Hiking Distance (km)	Distance From Park Office (km)	Significant Features	Hiking Time (Approx)	Degree of Difficulty
Arab Lake Gorge	1.5	0	Extensive boardwalk	30 minutes	Easy
Doe Lake	3.0	0	Lakeshores & beaver ponds	1 hour	Moderate
Cedar Lake Loop	14.0	1.8	Wetlands in various stages	4-6 hours	Mod. to Diff.
Dedication Trail (linear)	2.4	2.9	hardwoods and ponds	2hrs	moderate
Slide Lake	21.0	4.6	Most rugged part of the park. Scenic vistas	7-9+ hours	Very Difficult
Small Slide Lake	9.0	9.6	Scenic vistas & very rugged	4 hours	Difficult
Big Salmon Lake	17.0	4.5	Shoreline forest. Scenic views	5-7 hours	Mod. to Diff.
Arkon Lake	11.0	1.9	Bog complex, mature trees, beaver pond	3-5 hours	Moderate
Bufflehead Trail	8.0	1.9	Scenic ridge, creek valley and beaver ponds	2-3 hours	Moderate
Little Clear Lake	7.0	7.5	Sites of several 19th century homesteads	3-5 hours	Easy to Mod.
Little Salmon Lake	10.0	3.5	View of Moulton Gorge. Mature bush	3-5 hours	Mod. to Diff.
Tetsmine Lake	10.0	9.6	Abandoned mines & homesteads, Moulton Gorge	5-6 hours	Moderate
Gibson Lake	9.0	11.5	Remains of log cabin & logging trail	5-6 hours	Mod. to Diff.
Hemlock Lake	5.0	9.5	Mature trees & abandoned fields	3-5 hours	Easy to Mod.

Note: Big Salmon Lake Road is closed to vehicles starting in mid-November for winter trail grooming. Add 1/2 hour to walk the road and another 1.5 hours to get to the nearest campsite cluster.



Portage Distances

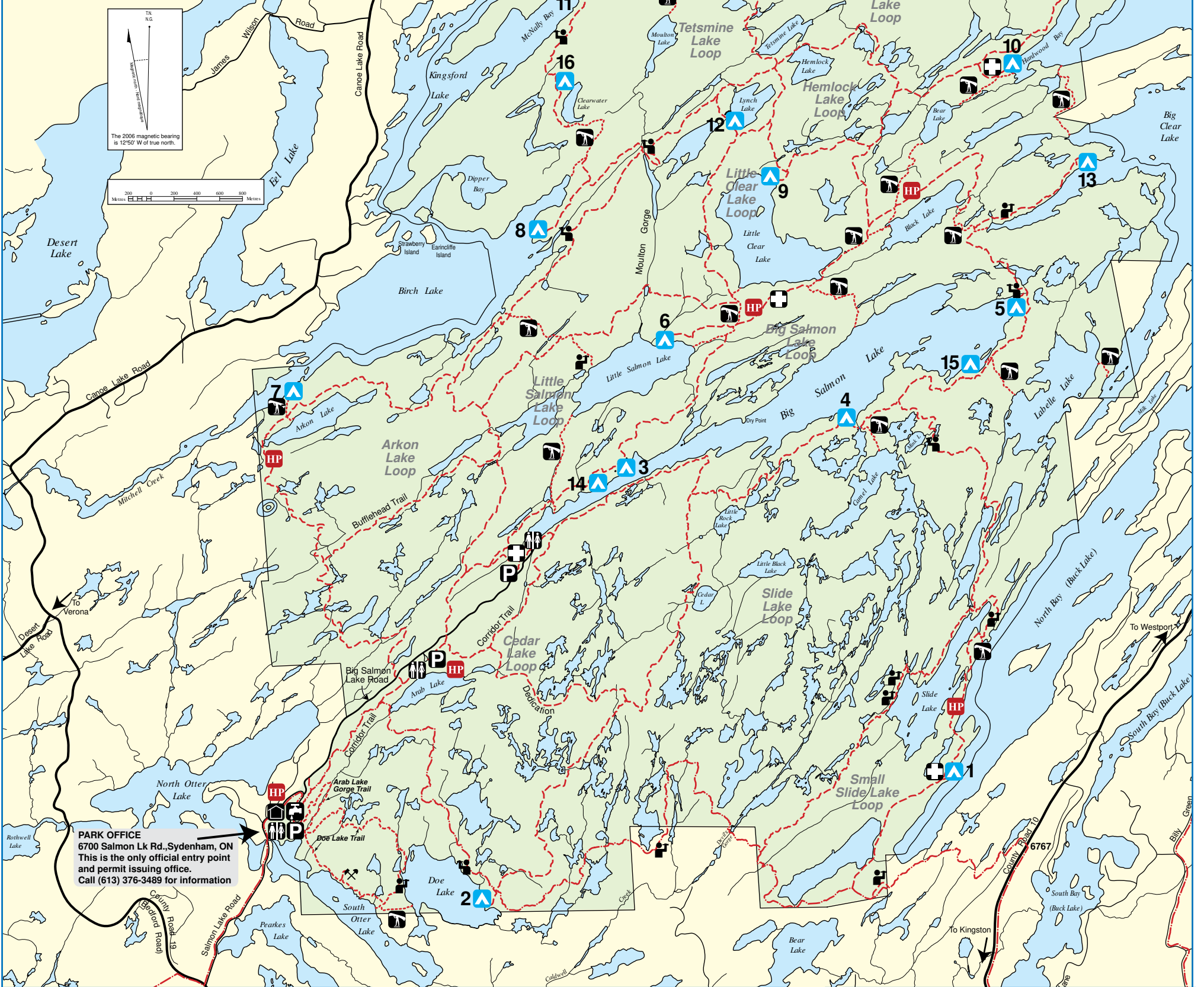
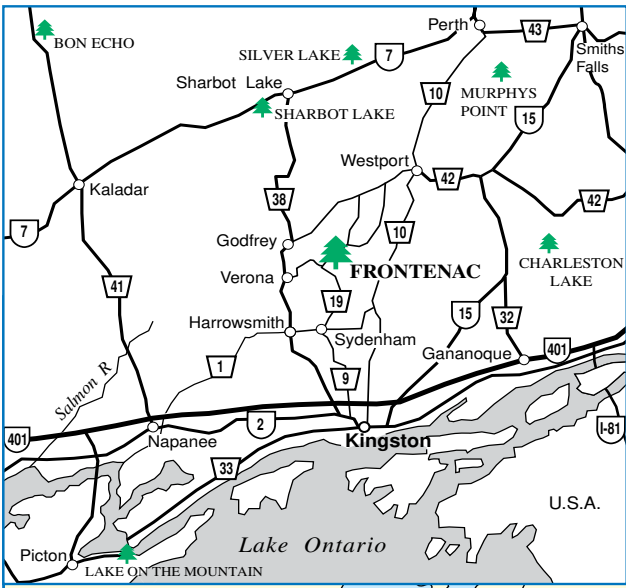
Portage	Degree of Difficulty	Terrain	Distance (m)
Black Lake to Little Clear Lake	Easy	flat	503
Black Lake to Bear Lake	Easy to Moderate	2 hills & flat	977
Buck Lake to Slide Lake	Easy	1 small hill	81
Otter Lake to Doe Lake	Easy to Moderate	1 two stage hill	341
Birch Lake to Arkon Lake	Moderate	1 long hill	393
Birch Lake to Clearwater Lake	Moderate	1 hill	1003
Kingsford Lake to Devil Lake	Easy	flat	761
Devil Lake to Moulton Lake	Difficult	rocky & hilly	653
Devil Lake to Bear Lake	Easy	flat	572
Devil Lake to Big Clear Lake	Moderate to Difficult	3 stage hill	898
Big Clear Lake to Black Lake	Moderate	2 hills	666
Big Clear Lake to Labelle Lake	Moderate	1 hill	190
Labelle Lake to Big Salmon Lake	Easy	1 small hill	491
Big Salmon Lake to Camel Lake	Moderate	rocky	453
Big Salmon Lake to Little Salmon Lake	Easy to Moderate	1 hill at north end	974
Little Salmon Lake to Little Clear Lake	Moderate	1 hill	856
Big Salmon Lake to Little Clear Lake	Moderate	2 small hills	923
Birch Lake to Little Salmon Lake	Very Difficult	2 steep hills & 2 small hills	1138
Arab Lake Parking Lot to Arab Lake	Easy	1 hill	173



Park Boundaries and Facilities

Legend

- Park Office
- Emergency Supplies
- Hiking Trail
- Fireplace
- Parking
- Portage
- Rideau Trail
- Interior Campsite
- Toilet
- Campsite Cluster
- Water Tap
- Historical Plaque



PARK OFFICE
6700 Salmon Lk Rd., Sydenham, ON
This is the only official entry point
and permit issuing office.
Call (613) 376-3489 for information

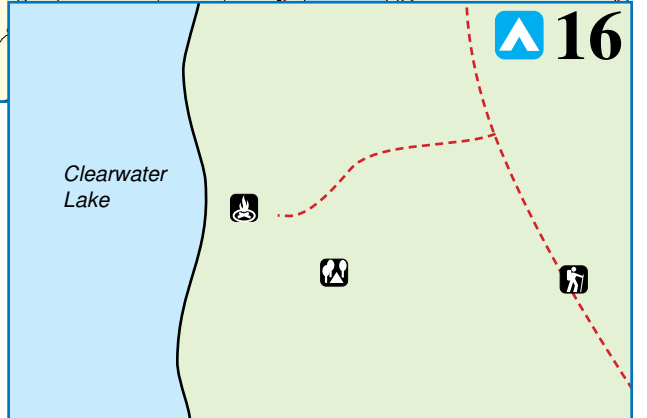
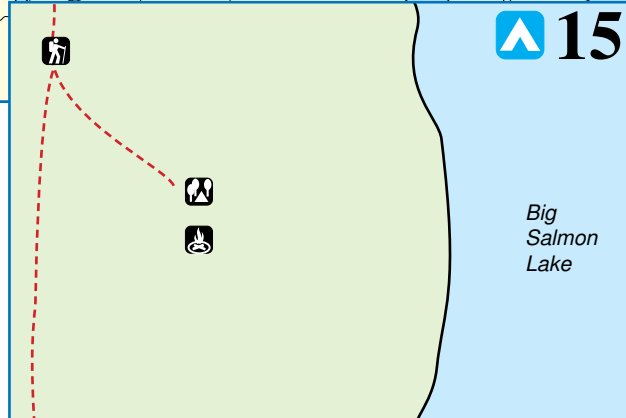
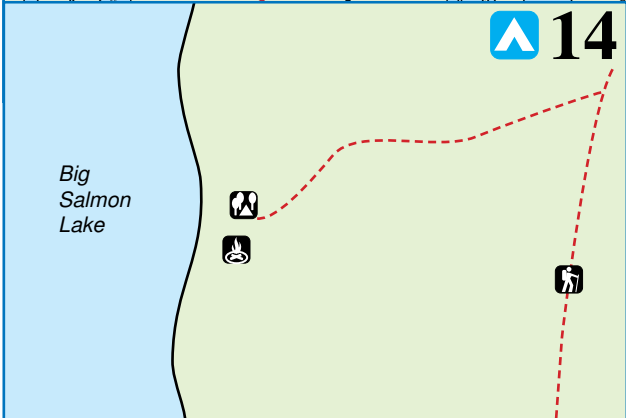
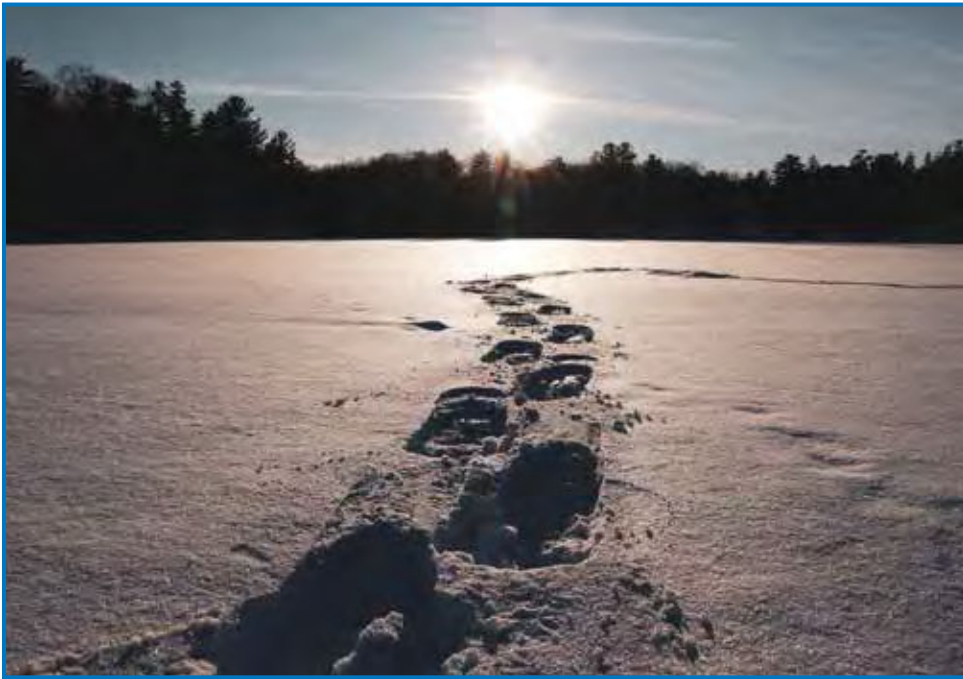


Photo: Bert Korporaal



Frontenac Winter Wonderland



Winter in Frontenac provides outdoor enthusiasts with unique opportunities to explore snow covered landscapes by hiking on foot, with snowshoes, or on cross country skis. Over 100 kilometers of overland routes throughout the Park are available ranging in time from one hour to several days; to appreciate nature in a semi-wilderness environment, or to practice cold weather travel and camping skills. Big Salmon Lake Road is closed to vehicles from mid-November until spring, providing 8 km of pedestrian and snowshoe trail, parallel to a separate groomed track-set for cross country skiing; weather conditions permitting. Snowshoes in a range of sizes are available for rent at the park office and include poles. In addition, the Friends of Frontenac Park and other providers offer several Wilderness Skills Training Programs throughout the year. Come visit Frontenac Provincial Park for a memorable snow day.

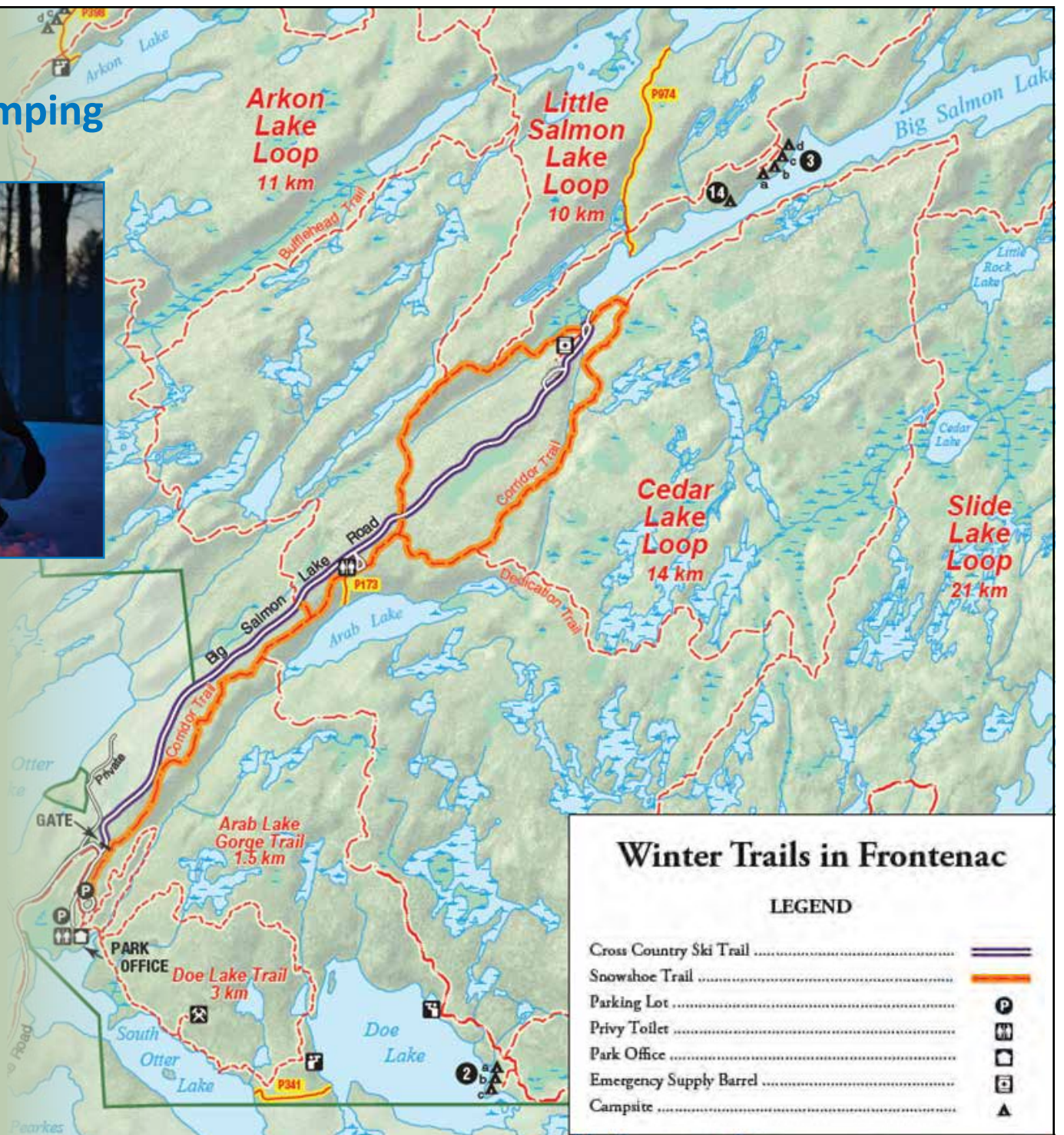
For updates on snow conditions please visit www.ontarioparks.com/snowreport.

Relax with winter camping at Frontenac!



Photo: Evan Holt

Experience winter camping this year at Frontenac Park. We offer camping year-round, allowing you to enjoy camping no matter what season it is. All campsites during the winter season are on a first come first serve basis, with no reservation system. Visit our park office or self-serve station to receive your permit and explore Frontenac Park this winter!



Experience snowshoeing on any trail!



Photo: Evan Holt

Enjoy our groomed ski trails this winter!

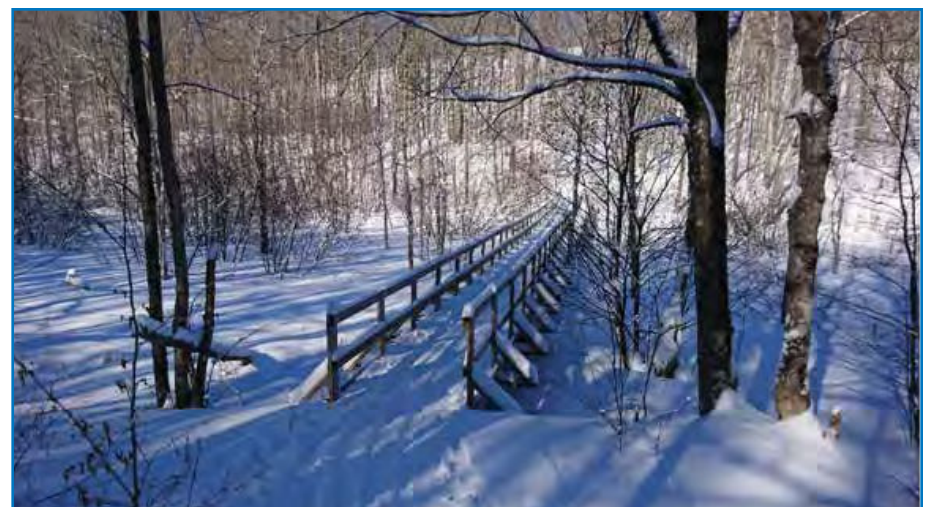


Photo: Mike Holm

We offer snowshoe rentals for \$15.00/day, including poles. A \$50.00 deposit is required.

Geology ROCKS!

Frontenac Park is located on the Frontenac Arch which is a ridge of rock more than one billion years old. Metamorphic and igneous rocks link the Canadian Shield to the Adirondack Mountains. If you walked or camped in the southern and northern parts of the Park, you may have noticed differences in elevation and rock formations.

Categories of Rock

Igneous rocks are formed by melted rock deep inside the Earth. **Sedimentary rocks** are formed by layers of sand, silt, dead plants, and animal skeletons building up and being compressed by the weight over long periods of time. **Metamorphic rocks** are formed from existing rocks but transformed into other types by intense heat and pressure.

If you are looking for a hike that shows a variety of different rocks and minerals, check out the Doe Lake Trail. It passes by the historic Kemp Mine which was used to mine for mica.

Rocks and Minerals Commonly Seen at Frontenac

Phlogophite Mica (Mineral)

Distinguishing Characteristics:

It is a magnesium containing silicate, which is made up of silicon and oxygen, which can split into thin sheets. It has a dark brownish black colouring. It can be found in all three rocks types.



Area in the Park: Doe Lake Trail by the Park Office and the Tetsmine Lake Loop. There is a large piece on display in the Park Office.

Uses: Insulation for windows, in woodstoves and heaters. It is added to shingles, wallpaper and adds the glitter/shine to face and eye makeup.

Marble

Distinguishing Characteristics:

Marble is a metamorphic rock and is formed when limestone is exposed to intense heat and pressure. It is normally white in colour but can be bluish, grey, pink, yellow or black depending on the minerals and impurities it contains.



Area in the Park: The northern part of the park on Birch and Devil lakes.

Uses: Locally as filler on highways, monuments, buildings, colouring agent in paints and fillers.

Diorite

Distinguishing Characteristics:

This igneous rock forms a large, sheet-like formation within the gneisses of the Park. The diorite consists of a calcium-sodium feldspar, which is the lighter coloured mineral in the photo.



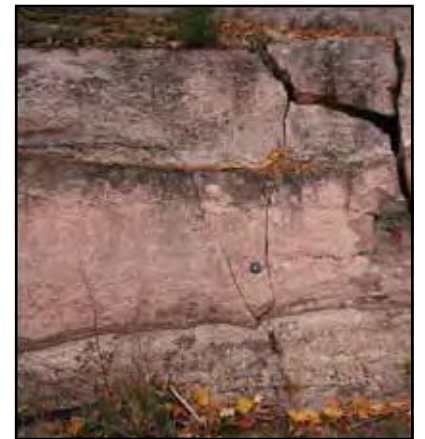
Area in the Park: Best seen along the southern part of the Doe Lake Trail.

Uses: It can be used locally as decorative stone and in interior decoration like kitchen countertops.

Granite/ Granitic Gneiss

Distinguishing Characteristics:

Granite forms when magma; extremely hot liquid or semi-liquid rock, is cooling below deep within the Earth's crust. You can normally see visible crystals of pink feldspar, white or grey quartz and black mica. The difference between granite and diorite is that granite contains quartz.



Area in the Park: Best seen at the Mink Lake Lookout.

Uses: Kitchen countertops and interior decorating.

Feldspar (Mineral)

Distinguishing Characteristics:

Feldspar makes up to over 50% of the earth's crust, occurring in igneous, metamorphic, and sedimentary rocks.

Area in the Park: Found throughout the Park.

Uses: Used in glass, ceramics, fillers in paints, plastics, and rubber.



While hiking or paddling in the Park, see how many of these rock and minerals you can spot. The geology of the area formed the Park's rocky and scenic landscape, and resulted in its many lakes, creeks, and ponds. It's amazing to think that we can thank the rocks and ancient geology for the fabulous paddling and hiking that Frontenac Park offers today.

While hiking or paddling in the Park, see how many of these rocks and minerals you can spot.

Photos by Herb Helmstaedt

Backcountry Information

Park Office

The Park Office at Otter Lake is open daily from early May to late October. It is also open most weekdays during November through April. The Park Office is where you pick up your permits and information on trip planning, as well as a gathering place for the Wilderness Skill Training Programs. For all inquiries, please contact the Park Office at (613) 376-3489.

Camping

Frontenac has 51 campsites (13 clusters, 3 singles) which are open for camping year round. The campsites are indicated by triangles on the Park Boundaries and Facilities Map (page 9), and by orange campsite signs at the sites themselves. Most clusters have four tent pads and a privy toilet.

- Camping is permitted at your designated campsite with a valid permit.
- Checkout time is 2:00 pm off your site.
- The beach and waterfront area at each campsite is for the use of the registered campers only.
- Camping permits must be purchased at the Park Office, prior to entering the Park.
- There is no car, RV or trailer camping at Frontenac Park.

Youth Group Camping

There are no designated Group Sites at Frontenac, however, we do accept Youth Groups. Please contact the Park Office directly to ensure you qualify for the Youth Group Discount or for Trip Planning advice.

Self-Serve Registration

When the Park Office is closed, the Park operates on a self-serve registration system for day use (and for camping during the off season). You will find registration envelopes, instructions, and a deposit box in the kiosk adjacent to the Park Office.

Trip Planning

The success of any canoeing, hiking or camping trip depends upon the planning, resourcefulness and experience of those involved.

***Night travel and travel across ice is not recommended! Stay on the trails.**

If you wish to travel extensively in the interior of Frontenac, then the Park Office should be your first stop. Here, you will find a wall-sized aerial map of the Park and the surrounding area.

Drinking Water

Treated drinking water is available at the Park Office. *Giardia lamblia*, a microscopic organism carried in the feces of humans and some domestic and wild animals, may be present in untreated water in this area. To guard against contracting Giardiasis, be sure to carry treated water from domestic sources or boil untreated water for 2 minutes prior to use. Chemical purifiers can be added as well, but these alone will not always kill the giardia parasite. A handout entitled, **What is giardia?** is available at the Park Office. (Dogs can pick up Giardia as well.)

Campfires

Campfires are allowed only in the firepits at **designated campsites. Shore and trail side fires are not permitted.** Firewood can be purchased at the Park Office. Only the gathering of fallen dead wood is permitted.

Never leave your campfire unattended. Before going to bed or leaving camp, make sure your fire is dead out. There is only one safe way to put out a fire – drown it with water, stir thoroughly, and drown it again. Drown your campfire whenever you leave your campsite.

During the fire season (April 1 to October 31), please exercise extreme caution when building campfires in the interior of Frontenac Park.

Fire Ban

In the event of a fire ban, NO fires are permitted. Be prepared with a camp stove. If you detect a fire, report it immediately to the Park Office **(613) 376-3489** or call **1-888-239-4565**

Recyclables

As one of the province's leading conservation agencies, Ontario Parks is committed to maintaining a clean and healthy environment for this and future generations to enjoy. You may place cans, plastic pop bottles, and glass in the respective recycling bins.

If You Get Lost or Injured

The trail network at Frontenac is well used and maintained so knowing where the trail path is located is not usually difficult.

Trails are marked with blue markers and all intersections are signed. If you do become disoriented, the most important thing is to keep calm and look around for the last trail marker, but don't wander too far.

If you are still lost, or if there is an injury in your party, stay put and signal for help. The Park has a tag system that will help staff pinpoint your location and provide assistance (See pg 3).

You can also make three signals of any kind (three blasts on a whistle, three flashes from a signal mirror) to call for help to anyone who is in your immediate area. If in doubt, call 9-1-1.

Report a Poacher...& Help Catch a Thief!

You can help put a stop to poaching by reporting any hunting and fishing violations or any illegal activities that you see in Frontenac Park or anywhere in Ontario. Report any violations and problems to Park staff as soon as possible at (613) 376-3489 or telephone the Ministry of Natural Resources & Forestry TIPS Hotline at 1-877-847-7667 or Crime Stoppers 1-800-222-8477.

Telephones

There is a public telephone in the Park Office breezeway. This phone takes phone cards only, unless you are calling 9-1-1, the operator or reversing the charges.

Cellular phone reception is inconsistent throughout most of the Park.

Canoe, Kayak and Equipment Rentals & Supplies

Names, addresses and telephone numbers may be found on the advertisement pages 15 and 16 of this tabloid.

Lost and Found

Report a description of the lost article to office staff. If you find something, please turn it in at the Park Office.

Alternative Accommodations

If you would like to attend one of Frontenac's many Wilderness Skills training programs, but do not wish to camp, we can supply you with the names of Bed & Breakfast establishments, resorts, motels, and private campgrounds within a reasonable driving distance from the Park.

Park Roads

The road to Big Salmon Lake (open April to Remembrance Day yearly) is a single lane only. Drive slowly. Watch for pedestrians and wildlife. Pull-offs along the road are available to ease vehicle traffic and passing. Do not park or leave your vehicle unattended on these pull-offs.

Emergency 911 Assistance

Emergency assistance in the form of basic first aid is available from staff at the Park Office.

For all other medical emergencies or suspected drowning, please call 9-1-1, and also advise Park staff: (613) 376-3489.

For Fire Rescue, be sure to specify "Kingston Fire Rescue"

Winter Use

Frontenac Park is open all year and permits are required for all day use and camping regardless of the season. Camping is permitted only at the designated campsites.

There are five emergency barrels located throughout the Park. Their locations are identified with cross symbols on the map on page 9. They are for emergency use only.

We do rent snowshoes.

*Night travel or ice travel is not recommended. Ice conditions vary greatly from lake to lake or even on a single lake.



Midnight Marauders

RACCOONS AND BEARS are part of the natural environment and therefore become part of the camping experience. It's not the fault of these animals that they raid packs and steal food. Raccoons and bears are opportunistic omnivores that will eat anything you may eat. They are foragers by nature and unwary campers often prove to be bountiful suppliers of tasty food.

Some campers at Frontenac have had to cut their trips short because "the darn raccoons stole all the food". It is much easier to ensure that nothing gets its paws into your food by keeping your campsite clean and your food stored in our new Food Storage Lockers. If situations arise that prevent use of food storage lockers, be sure to package and hang food items away from campsites at least 4 metres above ground.

For proper bear proofing, place all food and toiletries into a pack and hoist it up into a tree, away from the vicinity of your campsite, along with your garbage bag. The ideal setup is a length of rope slung over a strong tree limb so that the pack is no closer than 4 metres to the ground, 1.5 m down from the limb and 2 m from the tree trunk. Any less than these dimensions and you have merely made a piñata for a hungry bear or raccoon. Advise Park staff of all bear encounters.

Other steps to bear and raccoon proof your site are to pour your dishwater down the privy (if you scatter it in the bushes, the odours will attract animals and insects), and clean fish on an island or down the shore at least 300 m away from your campsite.

If you do all these things you will greatly reduce the chance of having an unwanted furry visitor "sharing" your food and keeping you and your neighbours awake all night.

Discourage uninvited guests



Bears are attracted to anything that looks or smells like food. Items like unwashed utensils, food packaging, toiletries and trash are tasty treats for bears.

Be **BEAR WISE** when camping:

- Don't leave food or scented items unattended on your campsite
- Pack and store these items in your vehicle, out of sight, with windows closed
- Clean food preparation areas promptly after use
- Routinely take your garbage to the park's waste depot

Let's all be Bear Wise



Always call 911 in an emergency
Call 1-866-514-2327 to report a sighting

ontario.ca/bearwise



Wondering what to do with your empty propane cylinder?



Ontario Parks strongly encourages visitors to use refillable propane cylinders and to reuse them as many times as safe to do so. This helps to keep our parks litter-free and reduce waste!

Single use (non-refillable) propane cylinders should be deposited in Orange Drop collection cages found in many provincial parks.

Single use cylinders may also be brought to an Orange Drop collection site. Visit www.makethedrop.ca and search by postal code to find out where to drop-off your cylinders and other household hazardous waste.

Safely disposing of your propane cylinders ensures that any remaining gases will be captured and the metal, valves and other elements will be recovered and reused.

Orange Drop is responsible for managing household hazardous waste such as propane cylinders, single-use batteries, empty oil containers and other products that require special care for recycling or safe disposal.

Because of risks to people and the environment:

- Don't discharge leftover propane into the atmosphere, even if the cylinder comes with a device to do this.
- Don't deposit any propane cylinders into your blue box.
- Don't put cylinders in the garbage.

When it comes to the environment, we all have a responsibility!



I have a permit! Why did I get a parking ticket?

Permits are required for all Park use (from short day visits to extended overnight camping trips). If a Park Warden cannot see a valid permit on your vehicle dashboard, a parking ticket is issued for "fail to display (not "fail to have") permit". Always remember to visibly display your permit on your vehicle dashboard when in a provincial park.

Summary of Provincial Park Offences

There is one basic rule in Ontario Parks: Have respect and consideration for your fellow visitors and the park environment. The following table lists some of the more common laws enforced in provincial parks. Under the *Provincial Parks and Conservation Reserves Act, 2006*, the registered permit holder is responsible for the conduct of all campsite occupants and could be charged with an offence based on the actions of the occupants of the registered campsite. The *Provincial Parks and Conservation Reserves Act, 2006* and other legislation governing behaviour in provincial parks can be reviewed at provincial park offices and on the e-Laws website at www.ontario.ca/laws. These laws are enforced by provincial park wardens who have all the power and authority of a member of the Ontario Provincial Police within a provincial park. Many of the listed offences could result in eviction from a provincial park. Evicted visitors are prohibited from re-entering any provincial park for a period of 72 hours. Minimum fines listed below do not include court costs or victim fine surcharge.

Offence	Minimum Fine	Explanation
Alcoholic Beverages <ul style="list-style-type: none"> • Having liquor in open container in other than residence (campsite) • Consuming liquor in other than residence • Driving or having care or control of a motor vehicle with open or unsealed container of liquor • Person under 19 years having liquor • Being intoxicated in a public place 	\$ 100.00 \$ 100.00 \$ 175.00 \$ 100.00 \$ 50.00 \$ 100.00	<p>If you are 19 years of age or older, you are permitted to possess or consume liquor (beer, wine, spirits) only on a registered campsite.</p> <p>Drivers are responsible for ensuring that liquor is properly stored while in a vehicle. Liquor must be in a container that is unopened and the seal unbroken or is packed away and not accessible to any person in the vehicle.</p>
Rowdyism / Noise <ul style="list-style-type: none"> • Use discriminatory, harassing, abusive or insulting language or gestures • Make excessive noise • Disturb other persons 	\$ 150.00 \$ 150.00 \$ 150.00	<p>Provincial parks are established to provide a setting for peaceful and natural experiences. Rowdy behaviour, which includes excessive noise, or obscene language or gestures, is not permitted. You cannot disturb any other person or interfere with their enjoyment of the park any time of the day or night.</p>
Storing Wildlife Attractants <ul style="list-style-type: none"> • Unlawfully store wildlife attractants 	\$ 125.00	<p>Do not maintain or store potential wildlife attractants, including food or beverages, food preparation or storage equipment, cooking devices or utensils, garbage or recycling products, scented products or any other item in a manner that is likely to attract wildlife.</p>
Refuse <ul style="list-style-type: none"> • Litter or cause litter • Fail to keep campsite / facility clean • Fail to restore campsite / facility to original condition 	\$125.00	<p>Deposit all garbage and litter in the containers provided to discourage wildlife from becoming pests. Campsites and/or facilities must be kept clean at all times to eliminate potential hazards to parks visitors and minimize human-wildlife conflict.</p>
Vehicles <ul style="list-style-type: none"> • Unlawfully take motor vehicle into park or possess or operate it • Speeding –more than 20 km/hr • Operate vehicle off roadway • Disobey stop sign 	\$ 125.00 \$ 100.00 \$ 125.00 \$ 85.00 (plus 3 demerit points)	<p>Off-road vehicles are not permitted in provincial parks because of the environmental damage they cause.</p> <p>Licensed motor vehicles may be operated on roads only. You must follow the rules of the road and remember that the <i>Highway Traffic Act</i> applies on all park roads. Each vehicle in the park must have a valid provincial park permit. Bicycles are only allowed on park roads.</p>
Parking <ul style="list-style-type: none"> • Park vehicle in area not designated • Park vehicle in prohibited area • Fail to display permit on parked vehicle 	\$ 30.00	<p>All vehicles must park in a designated area and display a valid park permit. You must prominently display your valid park permit on your dashboard.</p>
Pets <ul style="list-style-type: none"> • Permit domestic animal to be without leash • Permit domestic animal to make excessive noise • Permit domestic animal to be in designated swimming area or on a beach • Permit domestic animal to disturb people • Permit domestic animal to be in a posted prohibited area 	\$ 75.00	<p>For the protection of wildlife and other park visitors, your pet must be under control and on a leash not exceeding 2 metres at all times. You must ensure your pet does not damage or interfere with vegetation or wildlife. You must also ensure your pet does not interfere with others' enjoyment of the park. Pets are not permitted in the swimming area, on the beach or in a posted prohibited area at any time.</p>
Environmental Protection <ul style="list-style-type: none"> • Damage / deface / remove Crown property • Disturb / harm / remove natural object • Disturb / cut / remove / harm plant or tree • Kill plant or tree • Disturb / kill / remove / harm / harass animal 	\$ 125.00 \$ 125.00 \$ 125.00 \$ 150.00 \$ 150.00	<p>To maintain the park as a natural setting, the removal of natural objects is prohibited. All vegetation, wildlife and natural features are protected in provincial parks. Cutting any live growth or damaging any natural or other object is prohibited.</p>
Camping Permit <ul style="list-style-type: none"> • Fail to vacate and remove property from campsite on permit expiry • Unlawfully occupy campsite • Camp over time limit 	\$ 75.00 \$ 125.00 \$ 75.00	<p>You are required to vacate and remove all property from your campground campsite or interior campsite by 2:00 p.m. on the date your permit expires so that others may have access to it. The maximum length of stay on a provincial park campground campsite is 23 consecutive nights and 16 consecutive nights on an interior campsite to ensure park visitors have an equal opportunity to enjoy our campsites and limit environmental impact.</p>
Camping Equipment / Persons <ul style="list-style-type: none"> • Excessive number of persons occupying campground campsite / interior campsite 	\$ 75.00	<p>The maximum number of campers allowed per campsite is six persons.</p>
Campfires <ul style="list-style-type: none"> • Start or tend fire other than in fireplace or designated place • Start or tend fire where notice of fire hazard is posted 	\$ 150.00	<p>Fireplaces are designated by park staff for safety reasons. Restricting fires to these locations greatly reduces the risk of forest fires. For the prevention of forest fires, a park superintendent may give notice of a fire hazard and implement a fire ban. At any time during a fire ban no person is permitted to have a fire unless otherwise stated by the park superintendent.</p>
Fireworks <ul style="list-style-type: none"> • Possess fireworks • Ignite fireworks 	\$ 100.00 \$ 150.00	<p>Possession or use of fireworks is prohibited in provincial parks at all times. They constitute a fire hazard and disturb visitors and wildlife who wish to enjoy the park in a peaceful manner.</p>
Hours of Closing <ul style="list-style-type: none"> • Enter park after closing • Remain in park after closing 	\$ 125.00	<p>Only registered campers are allowed in a provincial park during the posted hours of closing.</p>

Fines are subject to change. This is not a complete listing of offences; please refer to the specific legislation.

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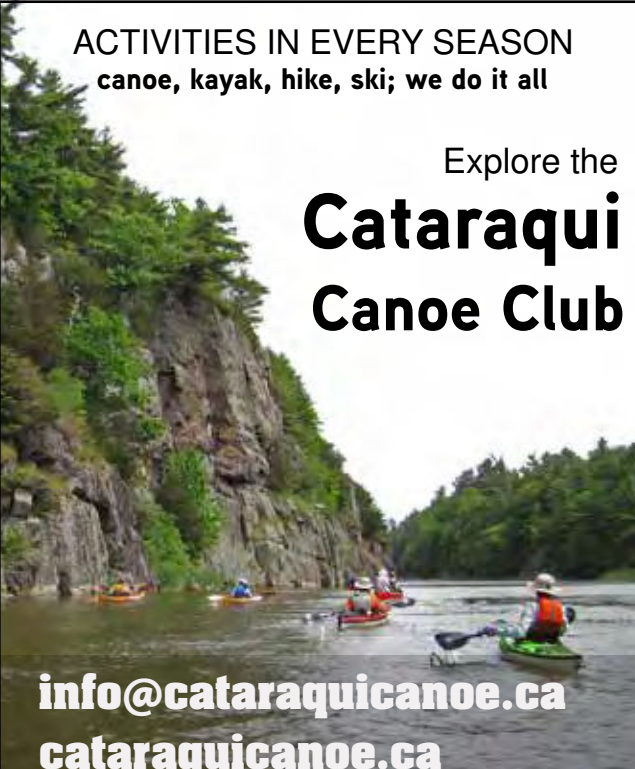
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