



# Beaver Log

The official newspaper of  
Acadia National Park

September/October 2007

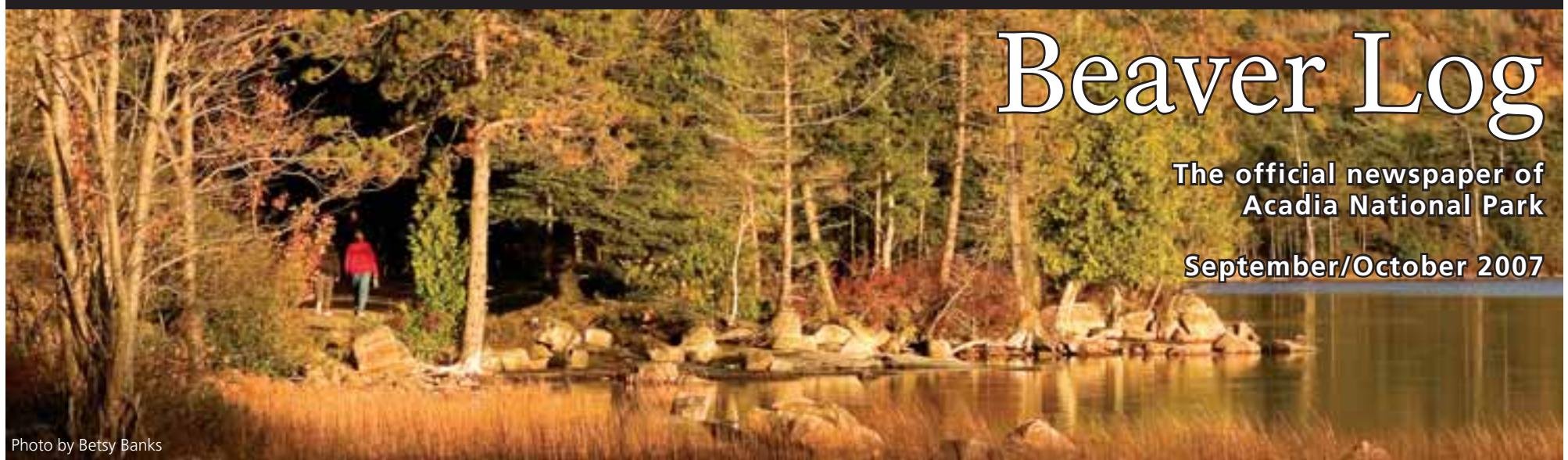


Photo by Betsy Banks

## Protecting the Night

Imagine a world without stars. No reciting "Twinkle, Twinkle Little Star" with your children. No wishing upon a star. No searching the skies for constellations. While this scenario may be extreme, views of the night sky are not what they could be: two-thirds of the American population can't see the Milky Way from their homes. Why? Because poorly directed lighting impacts natural lightscapes. Fortunately all of us, including the National Park Service, can help undo this damage and restore our view of the stars.

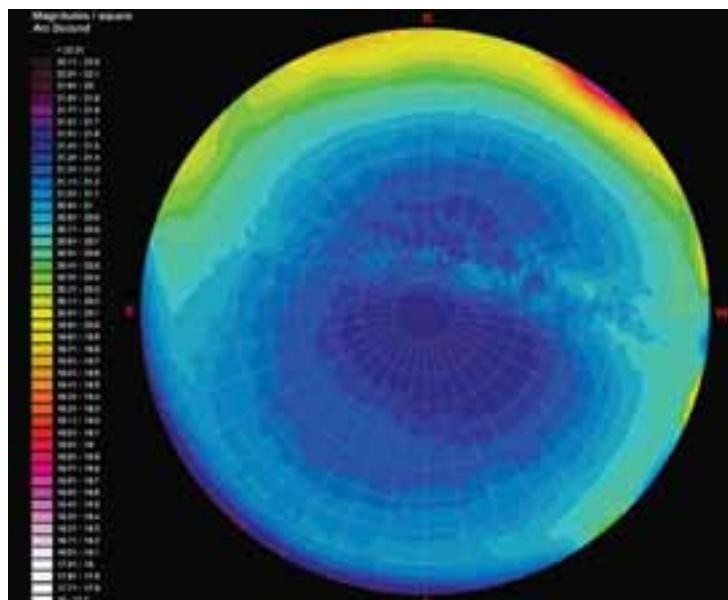
In pristine conditions, we can see more than 10,000 stars. This number starts to decline quickly as population increases. In suburban areas, 1,500–3,000 stars might be visible; in the city, maybe only 500. In dense suburbs or urban areas, we can no longer identify the Milky Way. In these areas, light pollution from outdoor lights aimed upward or sideways increases the brightness of the night sky and decreases the contrast between stars and the sky. This light pollution impacts the natural world as well: nocturnal animals depend on darkness to hunt, hide, navigate, and reproduce, and unnatural light disrupts the growth cycle of plants and trees near streetlights.

Unless you've seen a truly dark night sky, you don't know what you're missing. A sky awash with thousands of brilliant points of light won't soon be forgotten. That's where national parks come in. The skies over many national parks offer views of the stars unobstructed by light pollution. With some of the darkest skies in the densely populated Northeast, Acadia National Park provides a view you may not see at home. To protect this extraordinary yet often overlooked resource, Acadia National Park, Friends of Acadia, and the Island Astronomy Institute launched the Night Sky Initiative this year. Through work with local organizations, businesses, and schools, the initiative strives to measure, promote, and protect the night sky at Acadia for you to experience and enjoy. The project will identify and promote simple techniques, such as shielding light fixtures, that not only direct light to where it is needed, but also improve the quality of light, save energy, and increase safety.

With a little effort on our part, we can prevent light pollution. Future generations deserve a chance to gaze upon the same stars seen by Maine's Wabanaki peoples, European explorers, and early settlers. Why? Dr. Brian Green of Columbia University provides the answer: "...a clear night sky and a little instruction allow anyone to soar in mind and imagination to the farthest reaches of an enormous universe in which we are but a speck. And there is nothing more exhilarating and humbling than that."



The United States is easily identified at night from space.



Night sky quality measurements taken atop Cadillac Mountain show the most light coming from the northwest (counterintuitively shown in the upper right).

### Simple Ways to Enjoy and Protect Natural Darkness

- Take a hike on a carriage road under the full moon.
- Attend a star-gazing program with a local science center or planetarium.
- Find a comfortable dark spot away from the lights of town and look around. Allow your eyes 20 minutes to adjust; you may be surprised how well you can see. Do objects appear farther? Do sounds seem louder? Discover the answers at "Knowing the Night" (p. 4).
- Look for nocturnal animals that live their "days" at night, such as owls, bats, or fireflies.
- Visit [www2.nature.nps.gov/air/lightscapes/index.cfm](http://www2.nature.nps.gov/air/lightscapes/index.cfm) to learn more about natural lightscapes and things you can do to prevent light pollution at home.

### Road Trips

Explore history and culture in two more National Park Service sites in Maine.

Saint Croix Island International Historic Site commemorates one of the earliest European settlements in North America. On the mainland, exhibits and bronze figures tell the story of the French colonists and Native Americans who once frequented this site. Restrooms and a picnic area are also available. Visits to the island are not encouraged due to its fragile nature. The site is located on Route 1, eight miles south of Calais, Maine. [www.nps.gov/sacr](http://www.nps.gov/sacr)

The culture of Maine Acadians, descendants of early French settlers, is alive and well in the St. John Valley of northern Maine. The National Park Service supports the Maine Acadian Heritage Council, an association of historical societies, cultural clubs, towns, and museums working together to preserve Acadian culture. These organizations operate a number of different cultural attractions. The St. John Valley is approximately five hours north of Bar Harbor. [www.nps.gov/maac](http://www.nps.gov/maac)



A family enjoys the trailside exhibits at Saint Croix Island International Historic Site.

## Pages 2-3 Happenings



Find out what's going on this month. See pages 2-3 for details about park closures, fee information, facilities, and services that will help you plan your trip. Learn more about activities for kids and important tips to help you have a safe visit.

## Pages 4-6 Programs

Whether you are feeling adventurous and want to explore the park on foot or would rather sit back and relax while you learn, you can find a ranger-led program to suit your interests. Park rangers offer walks, talks, hikes, boat tours, amphitheater programs, and more. Join us on a program today!

## Page 8 Tips



Wondering what's the best time to explore the intertidal zone or watch sunrise from Cadillac Mountain? Looking for ideas to help protect the park's plants and animals as you explore? Check out the tide chart, sunrise/sunset times, and tidepooling tips on page 8.

**Important Information . . . 2-3**

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# Closures

## Nightly Closures

To protect park resources, the following areas are closed at dark:

- Bass Harbor Head Lighthouse is closed to visitors and vehicles.
- Carroll Homestead, Lake Wood, and Thompson Island Picnic Area are closed to vehicles.

## Other Closures

Damage from an October 2006 earthquake forced the closure of several trails, including Homans Path, East Face Trail, and Precipice Trail. Check with park staff for the current status of those trails. Learn more about the earthquake on page 6.

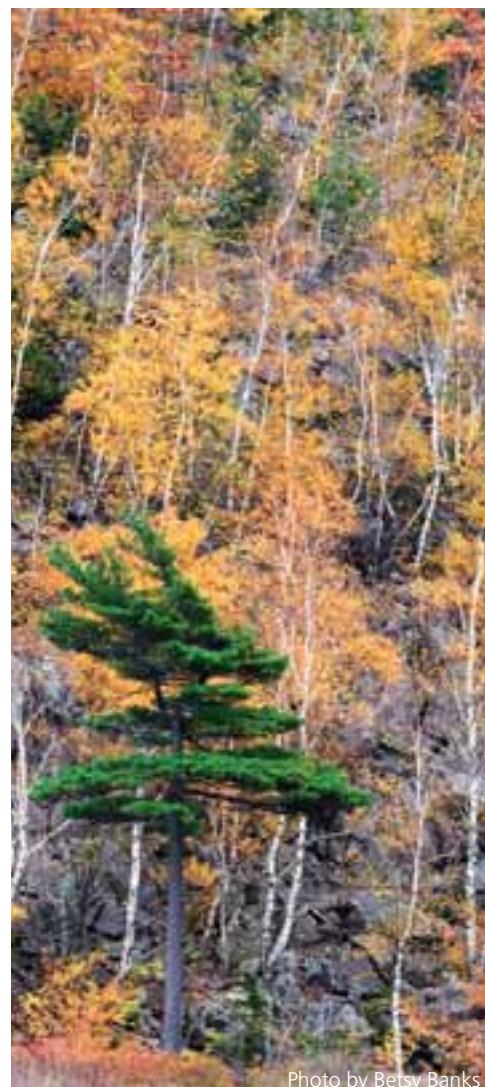


Photo by Betsy Banks

# Explorations in Acadia

## Activities

### Camping

Blackwoods and Seawall Campgrounds are located on Mount Desert Island. Neither campground has hookups. There is no backcountry camping in the park.

**Blackwoods:** Reservations are recommended from May 1 to October 31 (877-444-6777). Fees: \$20 per night per site (in season); varies in off season. Open all year. From December 1 to March 31, Blackwoods is open for primitive, walk-in camping only. For details, visit [www.nps.gov/acad](http://www.nps.gov/acad).

**Seawall:** First-come, first-served. Fees: \$20 per night (drive-up sites); \$14 per night (walk-in sites). Open until September 30.

### Hiking

More than 120 miles of hiking trails offer something for everyone. Pick up a guide to the most popular trails, rated by difficulty, at the visitor center or campgrounds. Always carry a detailed hiking map, available for purchase at the visitor center, for longer hikes.

### Junior and Senior Ranger Programs

Learn about the park while you complete the Junior Ranger Program activities and earn a certificate and patch. A Senior Ranger Program is available for ages 18 and over. See the article on page 3 for more information.

### Ranger-Led Programs

Join us for boat cruises, evening programs, mountain hikes, short talks, and nature walks. For a schedule, see pages 4–6.

## Facilities

### Hulls Cove Visitor Center

Watch the 15-minute orientation film and plan your visit with a three-dimensional map of the island. Books, maps, and information are available. Open daily 8 a.m. to 5 p.m. (September to October 8) and 8 a.m. - 4:30 p.m. (October 9–31).

### Museums and More

**Islesford Historical Museum:** Enjoy the Cranberry Isles and their people. Accessible by boat from Northeast Harbor or Southwest Harbor. Open daily 9 a.m. to noon (10:45 a.m. to noon on Sundays) and 12:30 p.m. to 3:30 p.m. through September 30.

**Nature Center:** Discover Acadia's natural resources and learn how they are protected. Located at Sieur de Monts Spring. Open 9 a.m. to 4 p.m. through October 8 (until 5 p.m. through September 3).

**Abbe Museum:** Explore the story of Maine's earliest people, from 12,000 years ago to today. The museum is privately operated and charges a nominal fee. Located at Sieur de Monts Spring. Open daily 9 a.m. to 4 p.m. through October 8.

**Wild Gardens of Acadia:** Investigate native flora in typical habitats. Located at Sieur de Monts Spring.

### Picnic Areas

Picnic areas are located throughout the park. Charcoal fires are permitted in park-owned or private grills in these areas.

## Information

### Call 911 for all emergencies.

### Accessibility

The Access Guide, available at the visitor center, lists accessible facilities in the park. Accessible programs are listed on pages 4–6. For more information, see the article on page 3.

### Island Explorer Shuttles

Fare-free Island Explorer buses operate throughout Mount Desert Island, linking the park to neighboring village centers through October 8, 2007 (schedules change after September 3). Park your car and ride these propane-powered buses to help reduce traffic congestion, parking, and air pollution problems on the island. Pick up a copy of the bus schedule at the visitor center or other park facilities. You can also flag down the bus anywhere it is safe to stop along its route. When planning your trip, remember that the Island Explorer does not service Cadillac Mountain.

### Scenic Drives

Drive 27 miles on the Park Loop Road and Cadillac Mountain Road to view the spectacular scenery of Acadia. Stop to stroll down a path or read a wayside exhibit. A self-guided audio tour of Acadia and the surrounding area, covering 56 miles, is available for purchase at the visitor center.

### Swimming

Ocean temperatures at Sand Beach rarely rise above 55° F (13° C). For warmer water, try Echo Lake on Route 102. Many other ponds and lakes on the island are public water supplies where swimming, wading, and pets are prohibited. Please respect posted regulations.

### Walking and Biking

More than 45 miles of historic carriage roads are available for exploration by foot, bike, or horseback. Maps and guidebooks are available. Motorized vehicles, except motorized wheelchairs, are prohibited on carriage roads. Horses are not permitted on some sections. Bicycles are not permitted on hiking trails or private carriage roads. Bicycle rentals are available in nearby communities. The visitor center parking lot offers ample, safe parking for the carriage roads.

Self-guided walks include Carroll Homestead (very easy ½-mile), Jordan Pond Nature Trail (easy 1-mile loop), and Sieur de Monts Spring (very easy ½-mile loop). An accessible trail offers access to a portion of the Cadillac Mountain summit.

## Parlez-Vous Français?

Une traduction française d'information de parc est disponible au centre d'accueil à Hulls Cove sur la route 3 ou au park headquarters sur la route 233. Merci de visiter le parc national d'Acadia.

## Sprechen Sie Deutsch?

Parkinformation auf Deutsch finden Sie im Besuchercenter in Hulls Cove an der Strasse #3. Vielen Dank für Ihren Besuch.



### Parking

The park can be quite congested. Please drive carefully and observe posted signage. Better yet, ride the bus and relax! Parking is only permitted in designated (posted) areas, parking lots, and established roadside pullouts.

### Pets

Pets must be kept on a six-foot or shorter leash. Except service animals, pets are not permitted on Sand Beach or Echo Lake Beach from May 15 to September 15, in public buildings, or on ladder trails. Kennels are available in nearby towns.

### Size Restrictions

Vehicles taller than 11'8" cannot drive the entire Park Loop Road system. See the park map for bridge heights. Vehicles longer than 20' and trailers are not permitted on Bass Harbor Head Road or the southern end of Schooner Head Road. There is a 35' limit for trailers and vehicles in campgrounds.

 National Park Service  
U.S. Department of the Interior

Acadia National Park protects more than 47,000 acres of granite-domed mountains, woodlands, lakes and ponds, and ocean shoreline, creating striking scenery and diverse habitats. This varied environment combines with a rich cultural history to create unparalleled scientific, educational, and recreational opportunities in a spectacular setting.

**Acadia National Park**  
P.O. Box 177  
Bar Harbor, ME 04609-0177

**Phone**  
207-288-3338 - Voice  
207-288-8800 - TTY

**E-mail**  
[acadia\\_information@nps.gov](mailto:acadia_information@nps.gov)

**Internet**  
[www.nps.gov/acad](http://www.nps.gov/acad)

**EXPERIENCE YOUR AMERICA™**

# Acadia's Advances in Accessibility

Acadia National Park is constantly striving to improve its accessible facilities and services so that all visitors have access to park resources. A complete list of accessible options is featured in the Access Guide, available at the visitor center and other park contact stations, or online at [www.nps.gov/acad/planyourvisit/accessibility.htm](http://www.nps.gov/acad/planyourvisit/accessibility.htm). Highlights include:

- Accessible interpretive programs, marked by the universal access symbol, are listed on pages 4–6.
- Assistive listening devices (ALDs) are available for use at park programs by visitors with limited hearing. A transmitter broadcasts the ranger's voice directly into the ears of individuals equipped with any of the six receivers, which improves hearing and understanding. The ALDs are available by reservation for any of our interpretive programs. For more information, call 207-288-3338 and press "0" Monday through Friday, 8 a.m. to 4:30 p.m.
- The newly renovated accessible trail atop Cadillac Mountain permits access to a portion of the park's highest summit. Follow this short trail for scenic views of Frenchman Bay, the Porcupine Islands, and the town of Bar Harbor.

- The introductory video at Hulls Cove Visitor Center features audio description and captioning, and an audio tour, loaned free of charge, is available for the Islesford Historical Museum on Little Cranberry Island.

These are only a few of the accessible options available in the park. Contact a park ranger if you have any questions.



Assistive listening devices are available by reservation for use on park programs.



## Looking for More?

If your adventures here in Acadia National Park have you wishing for more information, be sure to visit our website at [www.nps.gov/acad](http://www.nps.gov/acad). Completely redesigned over the past year, the park website contains details about park facilities, activities, natural resources, and more.

# Be Careful Out There!

Acadia National Park offers many opportunities for discovery. To help ensure a safe, enjoyable visit, pay attention and follow a few important guidelines as you explore the park.

- Be sure to tell someone your plans—when you are leaving, where you are going, and when you will return.
- Remain in one place if you happen to become separated from your group.
- Always carry water, a map, adequate clothing, a first aid kit, and a flashlight while hiking.
- Bicycle safely as road gravel can be loose, especially on curves and hills. Bicycling on the carriage roads is a major cause of serious visitor injuries at Acadia. Be careful and watch your speed!
- Check for ticks, as Lyme disease can occur in this area. If you are walking through tall grass, consider wearing long pants and using insect repellent.
- Drive safely and wear your seatbelt at all times. The speed limit is 35 mph in the park unless otherwise noted. It is easy to get distracted by scenery—pay attention.
- Do not drink and drive.
- When in doubt, ask a ranger first!

Remember that your actions can make the difference between a happy memory and an unpleasant experience.

## CAUTION!

Be careful while walking near cliff ledges. Loose gravel on rocks creates dangerous footing, which can result in serious falls.



## BE CAREFUL NEAR CLIFF EDGES!

# Where Do Your Fees Go?

The majority of fees paid in Acadia stay right here. The Recreational Fee Demonstration Program, first authorized by Congress in 1996, mandates that 80 percent of fees paid in Acadia stay in the park to be used for projects that *directly* benefit park visitors and resources. Your fees are used for a variety of projects that improve the condition of natural and cultural resources and make the park a safer place for you to visit. Some of the recent and upcoming projects include:

- Rehabilitation of historic hiking trails (partially funded by fees)
- Development of exhibits for Isle au Haut and the historic Hadlock store on Little Cranberry Island
- Rehabilitation of three restrooms and entrance station at Blackwoods Campground

In addition to these projects, your fees help finance the Island Explorer, a seasonal public transit system that serves the park and local communities. Ten dollars from every weekly pass and Acadia National Park Pass sold during the season goes into a special transportation account. These transportation fees will help defray the cost of long-term expansion of the system, helping eliminate traffic problems in the park. Please support the Island Explorer and other projects by buying a park pass at the following locations:

### Open through October

- Hulls Cove Visitor Center
- Sand Beach Entrance Station
- Park Headquarters
- Blackwoods Campground

### Open through early October

- Bar Harbor Village Green
- Thompson Island Information Center

### Open through September

- Seawall Campground

All visitors who enter the park, regardless of how they enter, must pay an entrance fee. We thank you for your support!

### **Entrance Fees/Passes**

- \$10 (off season) / \$20 (in season) entry permit allows for a 7-day visit
- \$40 annual Acadia National Park Pass allows unlimited visits to Acadia for one year from date of purchase

### **Interagency Passes**

- The \$80 Interagency Annual Pass gets you into any federal fee area for one year from date of purchase.
- The \$10 Interagency Senior Pass allows lifetime access for U.S. citizens and permanent residents who are 62 years or older.
- The free Interagency Access Pass allows lifetime access for U.S. citizens and permanent residents with a permanent disability.



# Just for Kids! Youth Activities in Acadia

You don't have to look very far to find fun activities in the park for children of all ages. Whether you are here for just a short time or a longer stay, consider these options:

- Take a ranger-narrated boat cruise to touch real sea life brought up from the ocean floor; search for seals, porpoises, and bird life; and explore island life and maritime history.
- Visit the Nature Center to learn how the park manages its plants and animals. Great for rainy days!
- Go for a hike or a bike ride.
- Attend an evening amphitheater program with a ranger.

The Junior Ranger Program is an exciting way for kids of all ages to learn about the park's natural and historical wonders. To begin, stop by Hulls Cove Visitor Center, the Nature Center, or one of the park campgrounds to purchase a junior ranger booklet. Children who complete activities in the booklet and attend ranger-led programs receive a signed certificate and an official Acadia National Park junior ranger patch. Content and number of activities vary based on age. Parents can participate, too, through the Senior Ranger Program for anyone over 18.

Have fun exploring the park!



The Junior Ranger Program is a fun way for kids to explore the park.

# Autumn Ranger-Led Program Descriptions

## Walks, Talks, and Hikes

### Acadia's Birds (3 hours, easy walk)

Find, identify, and discuss some of Acadia's most fascinating residents. Bring binoculars. Expect motor travel. Make reservations no more than three days in advance at Hulls Cove Visitor Center or by calling 207-288-8832. Ask about accessibility.



### Animals of Acadia (45 minutes to 1 hour, talk)

Deer? Moose? Snakes? Turtles? Discover the animals you might and might not see in the park. Sieur de Monts Nature Center.



### At the Summit (1 hour, easy ½-mile walk)

Enjoy the views from atop Cadillac Mountain and gain a new perspective on Acadia's beauty. Cadillac Summit parking area.



### Autumn Ramble (1½ hours, easy 1-mile walk)

Fall is a time of change and preparation. Discover what is happening to the forest and its inhabitants during the changing season. Sieur de Monts Nature Center.



### Beavers' World (2 hours, easy walk)

Join us at dusk to learn about and look for these amazing animal architects. Reservations required. Ask about accessibility. Make reservations no more than three days in advance at Hulls Cove Visitor Center or by calling 207-288-8832.



### Beech Cliff Hike (2¼ hours, moderate 1½-mile hike)

Uncover the wilds of the island's west side as we ramble through lush forests to rocky outcrops and back again. Beech Mountain parking area.



### Beech Mountain Hike (3 hours, moderate 2-mile hike)

Walk up through emerald forests and blueberry patches to Beech Mountain's granite summit for panoramic views. Beech Mountain parking area.



### Birds of Prey (45 minutes to 1 hour, talk)

Explore the unique adaptations and natural history of the eagles, owls, and other raptors that soar over Acadia. Sieur de Monts Nature Center.



### Footsteps in Time (45 minutes to 1 hour, talk)

Unearth the culture and history of the Wabanaki, Maine's native people. Sieur de Monts Nature Center.



### Forests of Lilliput (2 hours, easy 1-mile walk)

Explore the fascinating world of mosses, ferns, lichens, and fungi. Make reservations no more than three days in advance at Hulls Cove Visitor Center or by calling 207-288-8832.



### Gorham Mountain Hike (2½ hours, moderate 2-mile hike)

Reward yourself with views of Acadia's coastline from atop a granite mountain. Be prepared for rocky trail conditions. Gorham Mountain parking area.



### Green Kingdom (2 hours, easy 1- to 2-mile walk)

Explore Acadia's wildflowers, trees, and other plant life along a historic carriage road. Eagle Lake parking area (north lot—not boat ramp).



### HawkWatch (easy)

Join rangers and volunteers to observe and learn about migrating birds of prey. Stop by anytime between 9 a.m. and 2 p.m., weather permitting. Binoculars are helpful. From the east side of Cadillac Summit parking area, walk 200 yards along the North Ridge Trail to the HawkWatch site.



### Headland Hike (2½ hours, moderate 1½-mile hike)

Hike along a spectacular headland while learning about Acadia's cultural and natural history. Great Head parking area (not Sand Beach parking area).



### Knowing the Night (2 hours, easy 1-mile walk)

Use your senses to explore the mystery and intrigue of the night world. For adults and children 8 and older. Wear closed-toe shoes and layered clothing. Fee: \$10 adults, \$5 children 8–12. Reservations required. Make reservations no more than three business days in advance by calling 207-288-3338 (press "0") or stopping by park headquarters from 8 a.m. to 4:30 p.m. Monday through Friday.



### Life Between the Tides (3 hours, moderate 1½-mile walk)

Roll up your sleeves and investigate the fascinating world where ocean meets land. Ship Harbor parking area.

### Mr. Rockefeller's Bridges (2½ hours, moderate 1½-mile hike)

Follow tree-lined carriage roads to beautiful stone bridges. Parkman Mountain parking area.



### On the Right Path (45 minutes to 1 hour, talk)

Uncover the tales of Acadia's historic carriage roads, scenic bridges, and hiking trails. Hulls Cove Visitor Center parking area (far west end).



### Otter Point Walk (2 hours, easy to moderate 2-mile hike)

Discover stories of history and nature as you view some of the most striking scenery in Acadia National Park. Gorham Mountain parking area.

### Riding the Roads (3 hours, moderate bike ride)

Join a ranger for a one-of-a-kind bike tour along Acadia's historic and scenic carriage roads. For adults and youth 14 and older. Children must be accompanied by an adult. Bring your own bike (rentals available in local communities), water, and layered clothing. Helmets required. Fee: \$15 adults, \$10 youth 14–16. Reservations required. Make reservations no more than three business days in advance by calling 207-288-3338 (press "0") or stopping by park headquarters from 8 a.m. to 4:30 p.m. Monday through Friday.



### What Lies Beneath (45 minutes to 1 hour, talk)

Acadia's past is as striking as its landscape. Come discover the geologic story of what lies beneath the beautiful scenery. Fabbri picnic area.



### Written in the Rocks (3 hours, moderate 2-mile hike)

Hike to a dramatic headland for a look at the geologic processes that created Acadia's landscape. Sand Beach parking area.

## Boat Cruises

Park rangers interpret the park from four of the many commercial boats in the area. Make reservations with boat owners. Wear warm clothing; layers are helpful. Arrive 15 minutes before departure. Some boat operators run several trips daily. Please ask boat operators about accessibility and trips not listed below.



### Baker Island Cruise (4½ hours)

Explore a remote, ocean-sculpted island seen by few visitors. Hop aboard a motorized launch for landing and discover the island's unique natural and cultural history on a moderate hike with a park ranger. Harbor Place, 1 West Street, Bar Harbor. Fee: \$32 adults, \$18 children 6–14, \$8 children 5 and under. Reservations: 207-288-2386.

### Dive-In Theater Boat Cruise (3 hours)

Cruise with a ranger through Frenchman Bay in search of seals, porpoises, and coastal bird life. Watch real-time video as a diver scours the ocean floor for marine life to bring aboard the boat for hands-on exploration. College of the Atlantic Dock. Fee: \$35 adults, \$30 seniors, \$25 children 5–11, \$10 children under 5. Reservations: 207-288-3483.



### Frenchman Bay Cruise (2 hours)

Climb aboard a majestic 151-foot, four-masted schooner in search of wildlife and history. Fee: \$32 adults, \$30 seniors 65 and older, \$22 children under 12. Group rates (15 or more) are \$28 per person. Bar Harbor Inn Pier. Reservations: 207-288-4585.



### Islesford Historical Cruise (2½ hours, 45 minutes)

Discover the enduring connections between people and the sea. Search for wildlife as you cruise to Little Cranberry Island for a stop at the Islesford Historical Museum and explore the scenic fjord of Somes Sound. Municipal Pier, Northeast Harbor. Fee: \$25 adults, \$23 seniors 65 and older, \$15 children under 12, \$5 children under 5. Reservations: 207-276-5352.

## Evening Programs

One-hour amphitheater programs take place at Blackwoods and Seawall Campgrounds many evenings this fall. Parking is available for non-campers.



Calendars at each of the campgrounds and information centers list the specific program offered each night.

## Program Locations and Legend

**Beech Mountain parking area** – Southern end of Beech Hill Road off Route 102

**Blackwoods Campground** – Route 3 south of Otter Creek

**Cadillac Summit parking area** – Top of Cadillac Mountain

**Eagle Lake parking area** – Route 233 west of Bar Harbor

(north lot—not boat ramp)

**Fabbri picnic area** – Park Loop Road near Otter Point (also accessible via Otter Cliff Road)

**Gorham Mountain parking area** – Park Loop Road south of Thunder Hole

**Great Head parking area** – Southern end of Schooner Head Road. Park in lot only, not along roadside.

**Hulls Cove Visitor Center** – Route 3 north of Bar Harbor

**Parkman Mountain parking area** – Route 3/198 north of Northeast Harbor

**Sand Beach parking area** – Park Loop Road south of Entrance Station

**Seawall Campground** – Route 102A south of Southwest Harbor

**Ship Harbor parking area** – Route 102A east of Bass Harbor

**Sieur de Monts Nature Center** – Route 3 at Sieur de Monts entrance to Park Loop Road



Suggested Island Explorer Shuttle to take to program. Buses run through October 8, 2007.



Wheelchair Accessible



Fee Program

Program schedule on pages 5 & 6.



# Autumn Ranger-Led Program Schedule

<b>Saturday, September 1</b>	
8:45 a.m.	Baker Island Cruise
8:45 a.m.	Mr. Rockefeller's Bridges
9 a.m. - 2 p.m.	HawkWatch
10:00 a.m.	Frenchman Bay Cruise
10:00 a.m.	Islesford Historical Cruise
11:00 a.m.	At the Summit
2:30 p.m.	Beech Cliff Hike
3:00 p.m.	Birds of Prey
7:30 p.m.	Blackwoods Evening Program
7:30 p.m.	Seawall Evening Program

<b>Sunday, September 2</b>	
9 a.m. - 2 p.m.	HawkWatch
10:00 a.m.	Frenchman Bay Cruise
10:00 a.m.	Islesford Historical Cruise
2:30 p.m.	At the Summit
2:30 p.m.	Gorham Mountain Hike
3:00 p.m.	Animals of Acadia
7:30 p.m.	Blackwoods Evening Program
7:30 p.m.	Seawall Evening Program

<b>Monday, September 3</b>	
8:45 a.m.	Baker Island Cruise
9 a.m. - 2 p.m.	HawkWatch
9:00 a.m.	Otter Point Walk
10:00 a.m.	Frenchman Bay Cruise
10:00 a.m.	Islesford Historical Cruise
2:30 p.m.	At the Summit
3:00 p.m.	Animals of Acadia
7:30 p.m.	Blackwoods Evening Program
7:30 p.m.	Seawall Evening Program

<b>Tuesday, September 4</b>	
8:45 a.m.	Baker Island Cruise
8:45 a.m.	Mr. Rockefeller's Bridges
9 a.m. - 2 p.m.	HawkWatch
10:00 a.m.	Frenchman Bay Cruise
1:00 p.m.	At the Summit
1:30 p.m.	Dive-In Theater Cruise
2:30 p.m.	What Lies Beneath
7:30 p.m.	Blackwoods Evening Program
variable	Beavers' World

<b>Wednesday, September 5</b>	
8:45 a.m.	Baker Island Cruise
9 a.m. - 2 p.m.	HawkWatch
9:00 a.m.	Headland Hike
10:00 a.m.	Frenchman Bay Cruise
10:00 a.m.	Islesford Historical Cruise
10:00 a.m.	Life Between the Tides
3:00 p.m.	Otter Point Walk
7:30 p.m.	Blackwoods Evening Program

<b>Thursday, September 6</b>	
8:45 a.m.	Baker Island Cruise
8:45 a.m.	Mr. Rockefeller's Bridges
9 a.m. - 2 p.m.	HawkWatch
9:00 a.m.	Written in the Rocks
10:00 a.m.	Islesford Historical Cruise
1:30 p.m.	Dive-In Theater Cruise
2:00 p.m.	At the Summit
7:30 p.m.	Blackwoods Evening Program
variable	Knowing the Night

<b>Friday, September 7</b>	
7:00 a.m.	Acadia's Birds
8:45 a.m.	Baker Island Cruise
9 a.m. - 2 p.m.	HawkWatch
10:00 a.m.	Frenchman Bay Cruise
10:00 a.m.	Islesford Historical Cruise
12 noon	Life Between the Tides
3:00 p.m.	Otter Point Walk
variable	Beavers' World

<b>Saturday, September 8</b>	
8:45 a.m.	Baker Island Cruise
9 a.m. - 2 p.m.	HawkWatch
10:00 a.m.	Frenchman Bay Cruise
10:00 a.m.	Islesford Historical Cruise
2:30 p.m.	At the Summit
3:00 p.m.	Animals of Acadia
7:30 p.m.	Blackwoods Evening Program

<b>Sunday, September 9</b>	
9 a.m. - 2 p.m.	HawkWatch
10:00 a.m.	Frenchman Bay Cruise
10:00 a.m.	Islesford Historical Cruise
10:30 a.m.	At the Summit
2:00 p.m.	Life Between the Tides
2:30 p.m.	At the Summit
2:30 p.m.	What Lies Beneath
7:30 p.m.	Blackwoods Evening Program

<b>Monday, September 10</b>	
8:45 a.m.	Baker Island Cruise
9 a.m. - 2 p.m.	HawkWatch
9:30 a.m.	Otter Point Walk
10:00 a.m.	Frenchman Bay Cruise
2:30 p.m.	Forests of Lilliput
2:30 p.m.	Life Between the Tides
3:00 p.m.	Animals of Acadia
7:30 p.m.	Blackwoods Evening Program

<b>Tuesday, September 11</b>	
8:45 a.m.	Baker Island Cruise
8:45 a.m.	Mr. Rockefeller's Bridges
9:00 a.m.	Beech Cliff Hike
9:00 a.m.	Dive-In Theater Cruise
2:30 p.m.	What Lies Beneath
7:30 p.m.	Blackwoods Evening Program
variable	Beavers' World

<b>Wednesday, September 12</b>	
8:45 a.m.	Baker Island Cruise
9 a.m. - 2 p.m.	HawkWatch
9:00 a.m.	Headland Hike
9:00 a.m.	Riding the Roads
10:00 a.m.	Frenchman Bay Cruise
10:00 a.m.	Islesford Historical Cruise
2:30 p.m.	Gorham Mountain Hike
3:00 p.m.	Birds of Prey
7:30 p.m.	Blackwoods Evening Program

<b>Thursday, September 13</b>	
8:45 a.m.	Baker Island Cruise
8:45 a.m.	Mr. Rockefeller's Bridges
9 a.m. - 2 p.m.	HawkWatch
10:00 a.m.	Islesford Historical Cruise
10:30 a.m.	At the Summit
1:30 p.m.	Dive-In Theater Cruise
3:00 p.m.	Otter Point Walk
7:30 p.m.	Blackwoods Evening Program
variable	Knowing the Night

<b>Friday, September 14</b>	
7:00 a.m.	Acadia's Birds
8:45 a.m.	Baker Island Cruise
9 a.m. - 2 p.m.	HawkWatch
10:00 a.m.	Frenchman Bay Cruise
10:00 a.m.	Islesford Historical Cruise
1:30 p.m.	On the Right Path
3:00 p.m.	Otter Point Walk
variable	Beavers' World

<b>Saturday, September 15</b>	
9:00 a.m.	Forests of Lilliput
9 a.m. - 2 p.m.	HawkWatch
10:00 a.m.	Frenchman Bay Cruise
10:00 a.m.	Islesford Historical Cruise
11:30 a.m.	Life Between the Tides
3:00 p.m.	Animals of Acadia
3:00 p.m.	Headland Hike
7:30 p.m.	Blackwoods Evening Program

<b>Saturday, September 15 (continued)</b>	
10:00 a.m.	Islesford Historical Cruise
2:30 p.m.	At the Summit
2:30 p.m.	Gorham Mountain Hike
7:30 p.m.	Blackwoods Evening Program

**Sunday, September 16**	

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# Autumn Ranger-Led Program Schedule (continued)

**Monday, October 1**  
 9:00 a.m. Gorham Mountain Hike  
 9 a.m. - 2 p.m. HawkWatch  
 2:30 p.m. At the Summit  
 variable Beavers' World

**Tuesday, October 2**  
 8:45 a.m. Mr. Rockefeller's Bridges  
 9 a.m. - 2 p.m. HawkWatch  
 9:00 a.m. Headland Hike  
 10:00 a.m. Frenchman Bay Cruise  
 1:30 p.m. Dive-In Theater Cruise  
 3:00 p.m. Otter Point Walk

**Wednesday, October 3**  
 9 a.m. - 2 p.m. HawkWatch  
 10:00 a.m. At the Summit  
 10:00 a.m. Islesford Historical Cruise  
 1:00 p.m. Footsteps in Time  
 2:30 p.m. Green Kingdom

**Thursday, October 4**  
 8:45 a.m. Mr. Rockefeller's Bridges  
 9 a.m. - 2 p.m. HawkWatch  
 9:30 a.m. Life Between the Tides  
 1:30 p.m. Dive-In Theater Cruise  
 3:00 p.m. Otter Point Walk

**Friday, October 5**  
 9:00 a.m. Forests of Lilliput  
 9 a.m. - 2 p.m. HawkWatch  
 11:00 a.m. Life Between the Tides  
 3:00 p.m. Animals of Acadia  
 4:30 p.m. At the Summit

**Saturday, October 6**  
 9 a.m. - 2 p.m. HawkWatch  
 10:00 a.m. Frenchman Bay Cruise  
 10:00 a.m. Islesford Historical Cruise  
 12:00 p.m. Life Between the Tides  
 2:00 p.m. At the Summit  
 3:00 p.m. Animals of Acadia  
 7:30 p.m. Blackwoods Evening Program

**Sunday, October 7**  
 9 a.m. - 2 p.m. HawkWatch  
 10:00 a.m. Frenchman Bay Cruise  
 10:00 a.m. Islesford Historical Cruise  
 1:00 p.m. At the Summit  
 3:00 p.m. Animals of Acadia  
 7:30 p.m. Blackwoods Evening Program

**Monday, October 8**  
 9 a.m. - 2 p.m. HawkWatch  
 10:00 a.m. Animals of Acadia  
 10:00 a.m. Frenchman Bay Cruise  
 10:00 a.m. Islesford Historical Cruise  
 1:30 p.m. Life Between the Tides  
 2:30 p.m. At the Summit

**Tuesday, October 9**  
 8:45 a.m. Mr. Rockefeller's Bridges  
 9 a.m. - 2 p.m. HawkWatch  
 10:00 a.m. Autumn Ramble  
 1:30 p.m. Dive-In Theater Cruise  
 3:00 p.m. Otter Point Walk

**Wednesday, October 10**  
 9 a.m. - 2 p.m. HawkWatch  
 10:00 a.m. At the Summit  
 10:00 a.m. Islesford Historical Cruise  
 2:00 p.m. Headland Hike

**Thursday, October 11**  
 8:45 a.m. Mr. Rockefeller's Bridges  
 10:00 a.m. Islesford Historical Cruise  
 2:00 p.m. Beech Mountain Hike

**Friday, October 12**  
 9:00 a.m. Gorham Mountain Hike  
 1:30 p.m. Dive-In Theater Cruise  
 3:00 p.m. Autumn Ramble

**Saturday, October 13**  
 11:00 a.m. At the Summit

## Remember...

- Ask park staff about accessible facilities, services, and programs.
- Escort children on walks and hikes. Parents are responsible for the safety and behavior of their children.
- Be sure to carry water and wear appropriate clothing on hikes.
- Please do not bring pets to ranger-led programs or amphitheaters. Service animals are welcome.
- Carry water and wear appropriate clothing on hikes.

## HawkWatch

Acadia National Park has begun its twelfth season of HawkWatch atop Cadillac Mountain. At 1,530 feet, Cadillac Mountain allows you the chance to catch a glimpse of migrating birds of prey soaring on strong updrafts. Each year, thousands of raptors from Maine and Canada travel south along the eastern coastline on their migration to warmer areas, such as South America, for the winter.

The information collected at HawkWatch programs across the country helps researchers determine the status of the raptor population. Last year, volunteers and rangers were stationed on Cadillac Mountain for almost 205 viewing hours and spotted more than 2,400 migrating birds of prey. The species identified varied from the commonly seen sharp-shinned hawk and American kestrel to the more rarely sighted red-shouldered hawk.

Join park rangers and volunteers for HawkWatch every day (weather permitting) from 9 a.m. to 2 p.m. through October 10. Learn about raptor migration and identification. Bring binoculars and a field guide if you have them, and wear warm clothes. The HawkWatch site is located along the Cadillac North Ridge Trail, 200 easy yards from the summit parking lot. Discover the thrill of spotting these birds of prey from the highest point on the eastern seaboard!



A HawkWatch volunteer scouts for migrating hawks from the top of Cadillac Mountain.

## An Earthquake? In Maine?

While coastal Maine may not be a hotspot for earthquake activity, you'd have a hard time convincing local residents and visitors of that after their experiences last fall. From September 22 to December 29, 2006, a series of minor earthquakes rattled Acadia and surrounding areas. The Weston Observatory at Boston College recorded 38 tremors in all, three of which measured over magnitude 3.0. The October 2 earthquake, which measured 4.2 and was centered just off Egg Rock to the east of Mount Desert Island, left traces—and closures—you might encounter as you explore the park today.

According to the Maine Geological Survey, earthquakes in Maine are rare; only 507 earthquakes occurred from 1747 to 1992. During that time, only one other earthquake originated from this area. Most earthquakes that occur in Maine are minor, and to date none have caused significant damage. The October 2 tremor was large enough to move boulders weighing several tons, resulting in the closure of the Precipice Trail, East Face Trail, and Homans Path. The park's trail crew is working to reopen closed trails as soon as possible. For the current status of closed trails, check with park staff.



A granite slab blocks Homans Path. Photo by NPS/Kevin Cochary.

Date	Magnitude	Location
Sept. 22, 2006	3.4	East of Cadillac Mountain
Sept. 28, 2006	2.5	East of Cadillac Mountain
Oct. 2, 2006	4.2	East of Cadillac Mountain
Dec. 29, 2006	3.1	East of Cadillac Mountain

This list includes only a few of the more than 30 tremors that occurred in the area.  
Source: Maine Geological Survey.

## Sixty Years Ago: The Fire of 1947

In 1947, sixty years ago this October, a tragic event changed the landscape of Mount Desert Island. That summer and fall were particularly dry in Maine. Vegetation withered, and water supplies dwindled. It was Maine, however, so everyone knew that rain would fall eventually. Except that it didn't. And on October 17, 1947, a fire began west of Hulls Cove on Mount Desert Island. Thought to be under control by October 20, the fire, fanned by strong winds, expanded on October 21.

Despite firefighting efforts, the fire increased in severity over the next few days. On October 23, the fire expanded from approximately 1,800 acres at 4 p.m. to more than 16,000 acres by midnight. This inferno sent island residents scurrying for their lives in a terrifying car caravan to Ellsworth or by boat from southern harbors. The fire quieted down after that night, but was not declared officially out until November 14.

By the time the fire was over, the damage inflicted was clear: more than 17,000 acres of Mount Desert Island had burned, including 8,750 acres within Acadia National Park. Five large hotels, 67 seasonal estates, and 170 permanent residences were destroyed. Amazingly, only a few individuals lost their lives in the events surrounding the fire.

The tragic fire of 1947 left its mark on the island, with effects you can still see today. The lavish homes and small hotels you see along the streets of Bar Harbor represent only a fraction of what was once there. In the park, the vibrant orange, yellow, and red hues that paint the mountainsides come from sun-loving birch and aspen trees that replaced towering spruce and fir forests that burned in the fire. With changes like these, the "year that Maine burned" won't soon be forgotten.



Approximate portion of the island burned in 1947.

# Eastern National

Looking for a guide to plants in the northeastern United States? Trying to find something to keep your kids occupied on a rainy day? Eastern National bookstores in the park carry a wide variety of educational items, including books, maps, videos, notecards, and more. Eastern National bookstores are located at Hulls Cove Visitor Center, which offers the largest selection of items; Sieur de Monts Nature Center; Park Headquarters Information Center; Blackwoods and Seawall Campgrounds; and the Islesford Historical Museum.



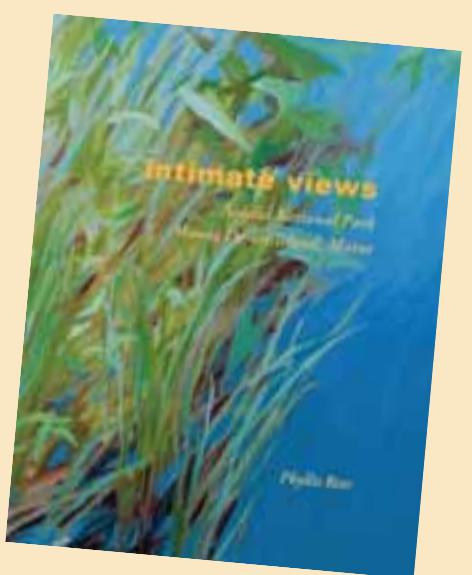
Eastern National is a nonprofit agency that provides quality educational products and services to America's national parks and other public trusts. Eastern National's contributions have benefited parks and visitors by supporting research, educational, and interpretive projects and by funding

publications, including this edition of the park newspaper, the *Beaver Log*. Joining Eastern National supports your parks and gives you 15% off merchandise in any Eastern National store. Pick up an application at the visitor center or for more information, visit [www.easternnational.org](http://www.easternnational.org).

## Intimate Views of Acadia National Park

Explore images of Acadia through the eyes of painter Phyllis Rees in her new book, *Intimate Views*. The book includes more than twenty of her extraordinary paintings designed to be, in her words, "not literal representations of the locations, but visual poems about them."

Discover Acadia's scenery as you've never seen it before. Pick up your copy of *Intimate Views* at the visitor center or park headquarters.



## Volunteers in Acadia



Volunteers make valuable contributions to communities, organizations, and individuals throughout the country. National Park Service (NPS) volunteers come from all over to help preserve and protect America's natural and cultural heritage for the enjoyment of this and future generations. They contribute the time and expertise that help Acadia achieve the NPS mission.

Annual volunteer events at Acadia include:

- **Take Pride in Acadia Day** on the first Saturday in November (11/03/07)
- **Earth Day Roadside Cleanup** on the last Saturday in April (04/26/08)
- **National Trails Day** on the first Saturday in June (06/07/08)

For more information about these events, visit [www.friendsofacadia.org](http://www.friendsofacadia.org). For volunteer opportunities at Acadia and other NPS sites, visit [www.nps.gov/volunteer](http://www.nps.gov/volunteer).

## Friends of Acadia

Friends of Acadia, a private, nonprofit organization, works to preserve and protect the natural and cultural resources of Acadia National Park and its region. FOA channels private donations to preservation projects in the park, advocates on behalf of Acadia, and sponsors volunteer groups.

Anyone interested in volunteering for half-day outdoor stewardship projects should meet at the park headquarters flagpole at 8:30 a.m. on Tuesday, Thursday, and Saturday, June to Columbus Day. To register a group, call 207-288-3934.



For more information about Friends of Acadia, please contact:

Friends of Acadia  
P.O. Box 45  
Bar Harbor, ME 04609  
Phone: 800-625-0321 or  
207-288-3340  
Web: [www.friendsofacadia.org](http://www.friendsofacadia.org)

## Park Concessions

Park concessions offer services to visitors within Acadia National Park. **Acadia Corporation** operates shops at Cadillac Mountain, Thunder Hole, and Jordan Pond. Visit the Jordan Pond House for traditional tea and popovers, or a full lunch or dinner. For reservations, contact the Jordan Pond House at 207-276-3316. Closes for the season on October 28.

**Wildwood Stables**, located one mile southeast of Jordan Pond, features horse-drawn carriage tours along Acadia's historic carriage roads. Enjoy scenic vistas and cool forests on your narrated tour. Private tours and stabling for your personal horse are also available. For information, contact Wildwood Stables at 207-276-3622. Closes for the season on October 8.

If you'd like to sit back and relax as you learn about Acadia National Park and Mount Desert Island, a narrated bus tour might be just the activity for you. Beginning and ending in Bar Harbor, these tours explore the natural and cultural history of the park and surrounding area. Stops include many popular park sights, including Cadillac Mountain. Reservations recommended.

- **National Park Tours** (207-288-0300) offers 2½-hour tours.
- **Oli's Trolley** (207-288-9899) offers both 1-hour and 2½-hour tours.



Tea and popovers have been a tradition at the Jordan Pond House for more than a century.



Explore the scenic carriage roads of Acadia National Park on a horse-drawn carriage tour with Wildwood Stables.



Volunteers assist with trail maintenance.

## Help Us Revegetate!

In response to extensive rehabilitation at Blackwoods Campground, the park has undertaken a revegetation project to replace much of the vegetation that was lost during construction. Here's how you can help make this project a success and help restore these areas to their natural condition.

- Areas where native plants are planted will be roped off and signed to indicate what's happening there. Small trees and shrubs will be mulched with wood chips. Please don't walk through these areas or damage new or existing plants or trees.
- Stay on designated paths at Blackwoods Campground. Taking shortcuts kills plants.

Remember: Plants grow by the inch and die by the foot!



# Protect Your Park and its Wildlife

You play an important role in protecting Acadia's vulnerable natural and cultural resources and keeping wild animals wild. While you're out in the park, do your part by taking a few simple actions:

- Stay on trails to protect fragile plant life.
- Leave what you find. Removing natural and historic objects such as beach cobbles, flowers, marine life, and antlers degrades the park and is illegal.
- At all times, keep your pet on a leash no longer than six feet for the protection of your pet, visitors, and wildlife. Other than service animals, pets are not permitted on beaches (May 15 - September 15) or ladder trails, or in public buildings.
- Pack it in. Pack it out. Carry out anything you brought into the park. Better yet, carry out any other litter you find, too.
- Do not remove or add to trail markers (cairns), which are carefully maintained by the park.
- Protect water sources. Do not swim in bodies of water marked as water supplies.
- Ride the propane-powered Island Explorer shuttle bus to help reduce traffic and pollution in the park.
- Camp in designated areas only.



Ride the Island Explorer to reduce traffic and pollution. Photo by NPS/Ginny Reams.

Acadia's small size and proximity to towns and residential areas mean that wild animals often come in close contact with people. To help ensure the safety and health of these animals, follow these steps when you encounter wildlife:

- Never feed wild animals, including gulls. Human food can make them ill and create beggar animals that no longer retain a healthy respect of humans.
- Keep your distance. Do not approach wild animals. If you suddenly find yourself too close, back away and give them room to escape. Use binoculars to get a close-up view.
- When camping, all food, garbage, and cooking equipment must be stored in an enclosed vehicle or hard-sided locker to help prevent animals from being attracted to your site.
- Respect closures established to protect plants and animals, especially nesting peregrines, seabirds, and eagles. Intrusion by humans can cause nesting attempts to fail.
- Be aware of wildlife along roads, especially at dusk and dawn. Pay close attention and lower your speed, allowing them and you a better chance to avoid an accident.
- Remember that protecting wildlife in our national parks not only makes good sense, but also it is the law. All national parks have strict regulations to protect wildlife.



Never feed wild animals, including gulls.

## September/October 2007 Tide Chart

Sept.	High Tide		Low Tide		Sunrise	Sunset	Oct.	High Tide		Low Tide		Sunrise	Sunset
	AM	PM	AM	PM				AM	PM	AM	PM		
1	1:55	2:17	8:05	8:38	5:55	7:10	1	2:31	2:48	8:35	9:18	6:30	6:14
2	2:48	3:09	8:55	9:35	5:56	7:08	2	3:31	3:49	9:34	10:21	6:31	6:12
3	3:45	4:07	9:51	10:37	5:58	7:06	3	4:36	4:55	10:40	11:29	6:33	6:10
4	4:48	5:10	10:53	11:44	5:59	7:04	4	5:45	6:05	11:50	-	6:34	6:09
5	5:57	6:18	-	12:00	6:00	7:03	5	6:54	7:14	12:38	1:00	6:35	6:07
6	7:07	7:27	12:53	1:10	6:01	7:01	6	7:57	8:17	1:42	2:04	6:36	6:05
7	8:14	8:32	2:00	2:17	6:02	6:59	7	8:53	9:12	2:40	3:01	6:37	6:03
8	9:13	9:29	3:00	3:17	6:03	6:57	8	9:41	10:00	3:30	3:51	6:39	6:01
9	10:05	10:20	3:53	4:09	6:04	6:55	9	10:24	10:44	4:14	4:35	6:40	6:00
10	10:50	11:05	4:40	4:56	6:06	6:53	10	11:01	11:23	4:53	5:15	6:41	5:58
11	11:30	11:46	5:22	5:38	6:07	6:51	11	11:36	-	5:29	5:52	6:42	5:56
12	-	12:07	6:00	6:17	6:08	6:50	12	12:00	12:09	6:03	6:28	6:44	5:54
13	12:25	12:42	6:35	6:55	6:09	6:48	13	12:36	12:42	6:37	7:04	6:45	5:53
14	1:02	1:16	7:10	7:32	6:10	6:46	14	1:11	1:16	7:10	7:40	6:46	5:51
15	1:39	1:51	7:44	8:10	6:11	6:44	15	1:48	1:53	7:46	8:19	6:47	5:49
16	2:17	2:28	8:20	8:50	6:13	6:42	16	2:28	2:33	8:25	9:02	6:49	5:48
17	2:58	3:08	8:59	9:35	6:14	6:40	17	3:12	3:19	9:08	9:49	6:50	5:46
18	3:43	3:54	9:43	10:24	6:15	6:38	18	4:01	4:10	9:58	10:43	6:51	5:44
19	4:34	4:46	10:33	11:20	6:16	6:37	19	4:56	5:08	10:55	11:40	6:53	5:43
20	5:31	5:44	11:30	-	6:17	6:35	20	5:54	6:08	11:57	-	6:54	5:41
21	6:31	6:45	12:20	12:31	6:18	6:33	21	6:51	7:09	12:38	12:58	6:55	5:39
22	7:30	7:44	1:19	1:32	6:20	6:31	22	7:46	8:06	1:33	1:56	6:56	5:38
23	8:24	8:39	2:13	2:28	6:21	6:29	23	8:37	9:01	2:25	2:51	6:58	5:36
24	9:13	9:30	3:03	3:20	6:22	6:27	24	9:26	9:53	3:15	3:43	6:59	5:34
25	9:59	10:19	3:50	4:09	6:23	6:25	25	10:14	10:44	4:03	4:34	7:00	5:33
26	10:44	11:07	4:35	4:57	6:24	6:23	26	11:02	11:35	4:50	5:24	7:02	5:31
27	11:29	11:55	5:19	5:45	6:25	6:22	27	11:50	-	5:39	6:15	7:03	5:30
28	-	12:15	6:04	6:34	6:27	6:20	28	12:26	12:40	6:28	7:08	7:04	5:28
29	12:44	1:02	6:51	7:25	6:28	6:18	29	1:20	1:33	7:21	8:03	7:06	5:27
30	1:36	1:53	7:41	8:19	6:29	6:16	30	2:16	2:30	8:17	9:02	7:07	5:25
							31	3:16	3:32	9:18	10:04	7:08	5:24

Sources: National Oceanic and Atmospheric Administration (tides) and U.S. Naval Observatory (sunrise/sunset). Both tide and sunrise/sunset times are for Bar Harbor. Adjustments for other locations or elevations may be necessary.

## Tidepool Tips

The zone where ocean meets land—the intertidal zone—is one of the most fascinating areas in Acadia. Here you can see creatures with amazing survival skills that allow them to stay alive when, twice each day, the tide leaves them exposed. These marine organisms are not indestructible, however. Our careless handling and footsteps can do damage that the changing tides cannot. As you explore the intertidal zone, keep in mind these tips for your safety and for the protection of marine life:

- Do not wade or sit in tidepools.
- Rocks and algae are slippery. Watch your step.
- Never turn your back on the ocean; rogue waves can occur at any time.
- Wear suitable clothing and closed-toe shoes.
- Be patient. Take time to be still; you'll be surprised at the activity you see.
- Sea creatures live everywhere. Be careful where you place your feet.
- If you move animals or rocks, return them to the same spot.
- Do not pry animals from rocks as you may injure them in the process.
- Re-cover animals you find under rocks or seaweed so they won't dry out.
- All living creatures are protected in the park. Take only pictures.



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