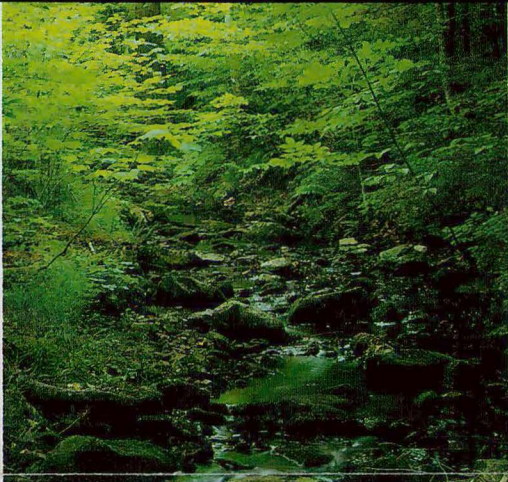


Acadia

Official Map and Guide



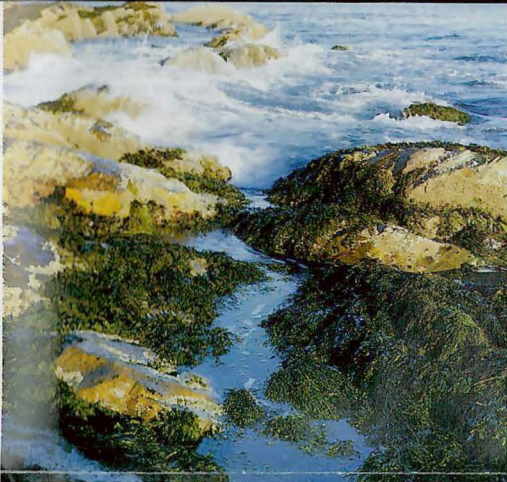
The park keeps public precious samples of Maine's impressive rock-bound coast.



Bubble Pond's outlet exemplifies Acadia's inland wooded character.



Nature arranges cast off shells and bones by wave action on Seawall Beach.



Intertidal areas abound with life forms of this nether world, neither sea nor land.



A decoy painter's dream, a wood duck sits quietly for its portrait.



Misty or foggy, muted weather plays a mood-making role at Acadia.

If you have never tried—really tried—doing nothing, Acadia is a good place to begin. First you need a rocky ledge or stony beach, perhaps at Schoodic Point, along Ocean Drive, or near Seawall. Sit down and relax and wait for things to happen. A gull may sail up over the ledge with a sea urchin in its beak. The gull drops the urchin onto the rocks below to smash its shell-like, spiny armor. The gull dives right behind the creature and then devours it. Besides watching the activity, listen for the chuckle of pebbles moving in the surf and smell the salt air as the sun warms your skin. Doing nothing on the shore is an art, a pleasure, and a long-standing tradition.

Little of New England's rockbound coast remains in public ownership, undeveloped and natural. Acadia National Park preserves the natural beauty of part of Maine's coast, its coastal mountains, and its offshore islands. Weather permitting, you can drive to the top of Cadillac Mountain, the highest point here, for a

spectacular view of this coast. Or better yet, park your car and walk or bike into the nature and history of the park on its many trails.

Acadia, as the name suggests, was French before it was English and then American. French frigates hid from English men-of-war in Frenchman Bay, screened from detection by the Porcupine Islands. The French and English battled for possession of North America from 1613 until 1760. French explorer Samuel de Champlain sailed into the Bay in 1604 and named this Mount Desert Island because of its land-mark bare top.

The sea encircles, thrusts inland, and fogs here. In the midday sun its bright-blue surface is studded with lobster buoys. In fog all is gray and muted. Somewhere out at sea engines may mutter, but the lobster boat is blurred or lost in a formless world. Seen at sundown from Cadillac Mountain, the sea glows in soft pinks, mauve, and gold. Gulls wing silently home to distant is-

lands, and, like fireflies, navigational aids flash warnings from reefs, islands, and headland. Between the sea and the forested mountains here is the small, fascinating, almost nether world of the tidal zone. Twice daily exposed to air and drowned by sea water, it is a world of specially adapted organisms. Tidepools, pockets of seawater stranded in rock basins, are microhabitats brimming with life and exposed to view. In these natural aquariums you can watch marine animals going about their business. This zone of life is amplified here by Acadia's tides, which vary from 9 to 14 feet, averaging 11 to 12 feet. It is the primeval meeting place of earth and water.

Behind the sea lie Acadia's forests and mountains, made easy for exploring by an extensive system of carriage roads. These broad, smooth, graveled byways encircle Jordan Pond and Eagle Lake and wind around the flanks of Sargent and Penobscot Mountains. They offer stunning views of Somes Sound and French-

man Bay; and they lead you along beaver-dammed brooks. The grades are gentle, but the vistas are long. The loop around Eagle Lake is a bicycle path.

The story of the people who lived on this island when Champlain first saw it is told in the Abbe Museum at Sieur de Monts Spring with Indian artifacts and exhibits. Take the ferry to Little Cranberry Island to see the Islesford Museum, whose ship models, tools, and pictures reveal island life in the 19th and early 20th centuries.

Villages near the park present the variety of life-styles on the island today. Northeast Harbor shelters sailboats, large and small, and a summer colony. Bar Harbor caters to tourists, offering many accommodations and amusements. Bass Harbor and Southwest Harbor, and Winter Harbor at Schoodic, retain more of the traditional flavor of Maine coastal villages. Those who earn livings from the sea—whether lobstering, fishing, building boats, or guarding

the coast—tie up here. And canneries, lobster pounds, and boatyards have not yet been replaced by summer homes and motels.

You should not neglect the opportunities for exploring marine environments. On the tide-pool walks conducted by National Park Service naturalists, you will learn about plants and animals in the microhabitats between land and sea. On cruises led by a naturalist you may get to see porpoises, seals, eagles, and nesting colonies of sea birds. Or you may get to watch an osprey catch a fish and cart it off to its nest of hungry youngsters. Explore an offshore island and you can reflect on the lonely life of a lighthouse keeper's family. These are just a few of the scenic, natural, historic, and recreational wonders that comprise Acadia National Park.

Who built the carriage roads? Who had the vision of a national park on this popular vacation coastland? This national park is unusual because it was neither carved out of public

lands nor bought with public funds. It was envisioned and donated through the efforts of private citizens. Many people loved Mount Desert Island, Schoodic Peninsula, and the nearby islands. Maine residents and summer visitors alike donated their time and resources to preserve Acadia's beauty. George B. Dorr and Charles W. Eliot, a former president of Harvard University, saw the dangers of development and acted to avoid them. John D. Rockefeller, Jr., also played a critical role. He built the carriage roads and gave more than 11,000 acres, about one-third of the park's area, to what became known as Acadia National Park.

Trails and Paths

The more than 120 miles of trails in the park range from short, level surf walks, to the steep Precipice Trail. Connecting trails enable hikers to scale several Acadia peaks in one trip. Between 1915 and 1933 John D. Rockefeller, Jr., financed and directed the building of 57 miles of carriage roads, a network of woodland roads free of motor vehicles, for hikers, bicyclists, horseback riders, and carriages. Activities on some of the 50 miles of carriage roads that are within the park today include cross-country skiing and limited snowmobiling. The Eagle Lake Loop Road is specially graded for bicycles.



Sixteen stone bridges connect the carriage roads. The first hand-cut granite bridge was built in 1917, the last in 1933.



Each was individually designed for its setting. One boasts three arches. In winter, carriage roads make great cross-country ski trails. Bicycles may be rented in Bar Harbor.

Lighthouses

The French explorer Champlain, who named Mount Desert Island and Isle au Haut, ran aground here in 1604. His was the first of many boating mishaps on these shores. The rocky shoreline, hidden ledges, and fog posed treacherous hazards for boats and ships until after the Civil War. By that time foghorns and lights were installed to make navigation generally safe. Today the U.S. Coast Guard maintains five lighthouses in this area: Egg Rock, Bass Harbor Head, Bear Island, Baker Island, and Great Duck Island. The romance of the often lonely life of lightkeepers and their families is a thing of the past. Modernized lighthouses are run by remote control.



Egg Rock Light Station was first lit in 1875. Perched on a craggy island, it lights the entrance to Frenchman Bay.



In daylight it is just a speck in the distance, but at night you can see its red, 1,000-watt beacon flash every 5 seconds.

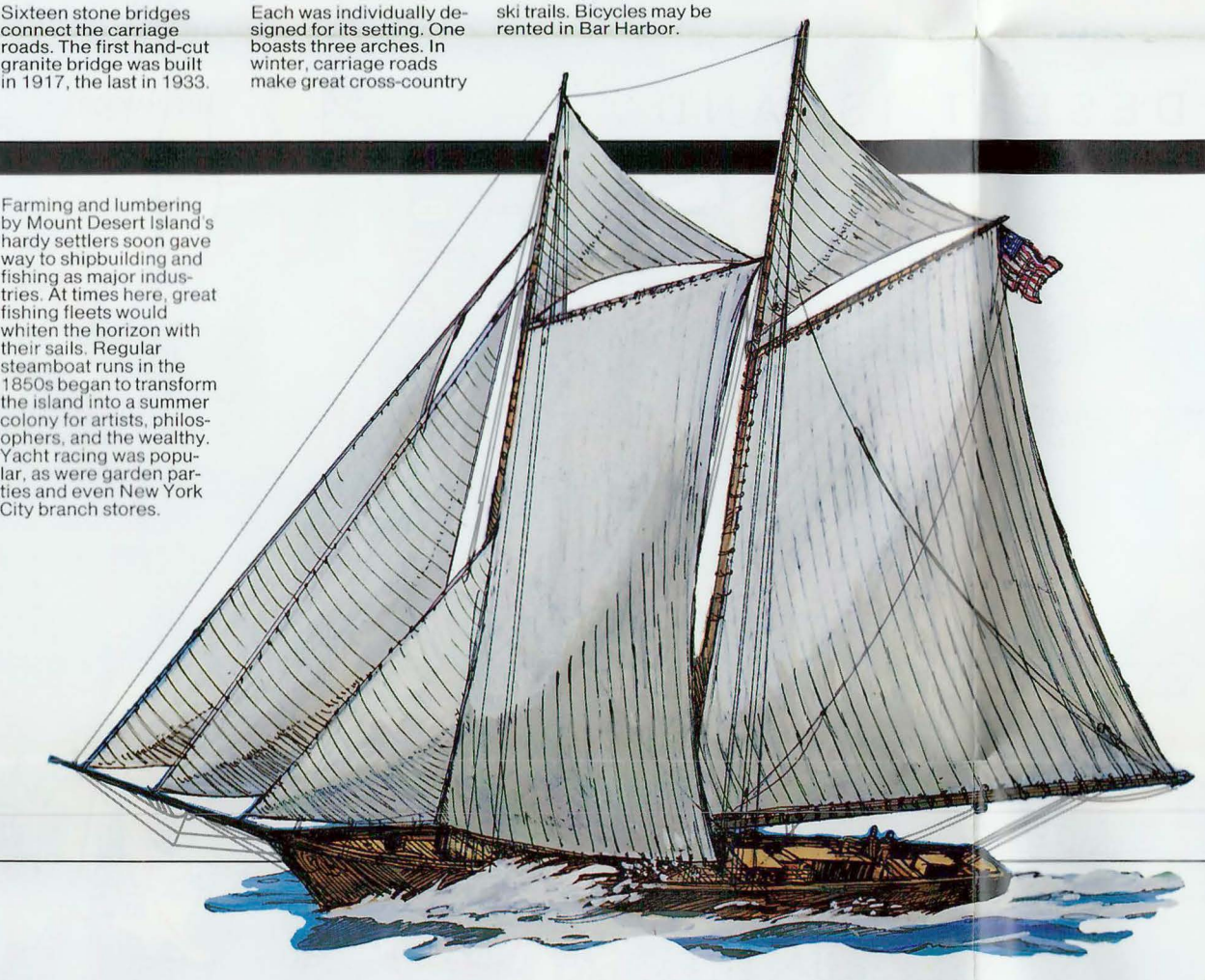
History

After its discovery in 1604, Mount Desert Island figured in French, English, and Indian contact—and conflict. French ships hid in Frenchman Bay in the French and Indian War between France and England. The French would rendezvous with Indians who canoed down the rivers to trade. English colonists settled here after the British victory in Canada in 1760, when the threat of continual warfare ended.

Farming and lumbering by Mount Desert Island's hardy settlers soon gave way to shipbuilding and fishing as major industries. At times here, great fishing fleets would whiten the horizon with their sails. Regular steamboat runs in the 1850s began to transform the island into a summer colony for artists, philosophers, and the wealthy. Yacht racing was popular, as were garden parties and even New York City branch stores.

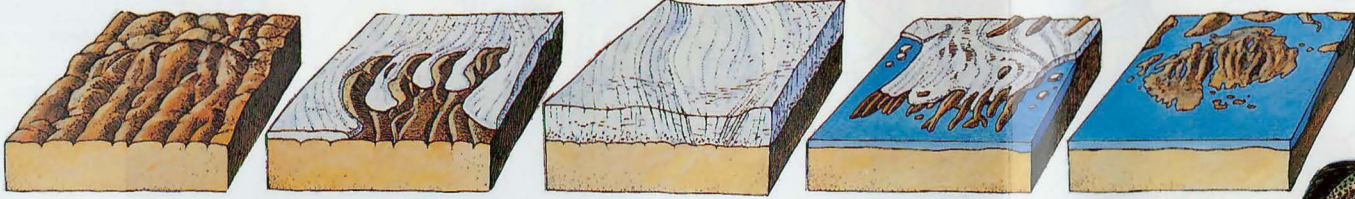


European explorers found Abnaki Indians occupying the Maine coast. Their permanent villages were on the mainland, but they fished and gathered shellfish on "Pemetic," as they knew Mount Desert Island.



Glaciers and the Landscape

Effects of continental glaciation abound here. Mount Desert Island's major valleys all run north and south and each holds one or two lakes the glaciers scooped out. Erratic boulders sit where the mammoth ice sheet, 2 miles thick in places, stranded them. Many rocks are polished or scratched by the glaciers. Somes Sound, the only fjord on the east coast of the United States, is a glacial river valley drowned by the sea.



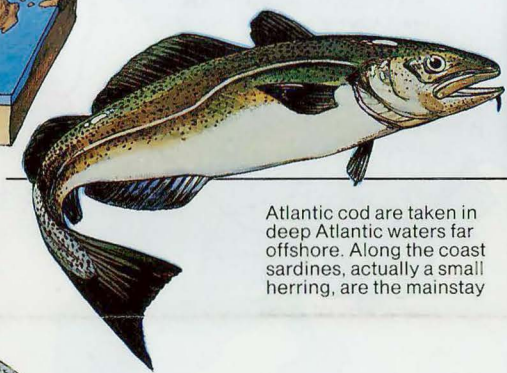
Before glaciation, the Acadia highland was an east-west running granite ridge.

Huge ice tongues invaded the valleys on the north slopes, cut through the passes, and engulfed the mountains.

The ice sheet swept seaward, finally extending 300 miles out to the continental shelf.

As the ice melted, the ocean level rose and flooded the foothills, creating today's indented shoreline.

Acadia's shape was changed. U-shaped valleys now run north and south. Its mountaintops are rounded.



Atlantic cod are taken in deep Atlantic waters far offshore. Along the coast sardines, actually a small herring, are the mainstay

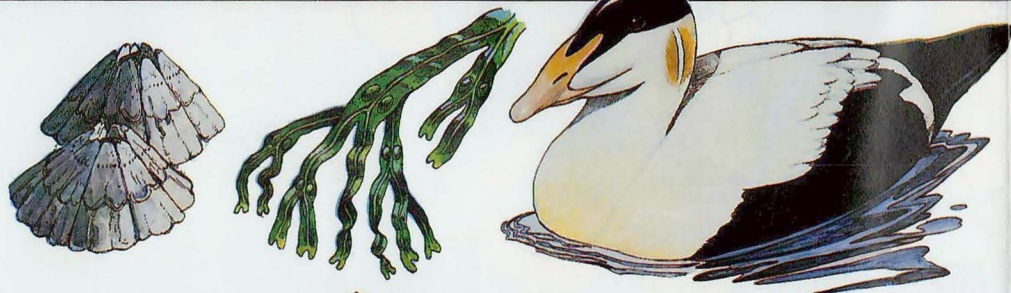
of the commercial fishing industry. They are taken in nets, brush weirs, or seines.

Boats of all descriptions and functions are part of the salty scenery of Acadia.

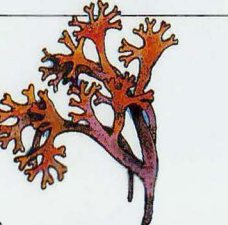


The Living Shores

Land and sea meet at Acadia, and the Northern and Temperate Zones meet and overlap. The result is an abundance of life. Birdwatchers rise to the challenge of 300 species of birds, 122 of them breeding species. You might also, on a trip to Baker Island, see seals basking on the rocky islands. The tidepool world is awash with the shapes and colors of shells, pebbles, and sea plants. And the sea itself offers the symmetry of northern starfish and green sea urchins.

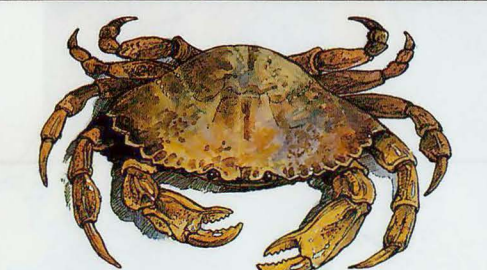


Barnacles crowd for space on seashore rocks. They define the upper limits of high tide because they must be covered by water twice a day to survive.



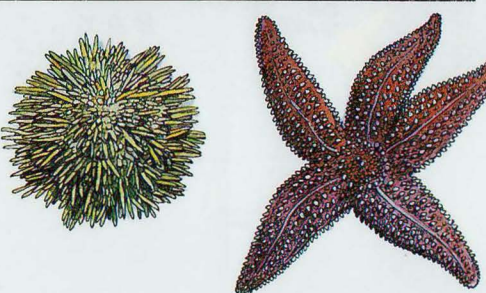
Rockweed (above left) is floated by pairs of air bladders. Irish moss is at left.

Common eider, an oceanic duck, lives year round at Acadia. It feeds near the shore on barnacles, crabs, and sea urchins.



Herring gulls are constant companions here. They often follow fishing boats for scraps, raising a real racket.

Rock crabs are often caught in lobster traps. They are common food for gulls.



Green sea urchins have spines for protection. They are found in tidepools and deep water.

Northern starfish have five rays and can regenerate lost body parts. They eat mollusks.

Acadia

Using the Maps

The map directly below shows all of Acadia National Park and how it relates to the coast. It also shows highway access to the Schoodic Peninsula. The smaller maps show Isle au Haut and the Schoodic Peninsula. The large map represents Mount Desert Island, which contains the greater part of the park. The Park Loop Road is emphasized for your convenience. Please note that all three detail maps show private property. Please respect all private property and the rights and privacy of its holders.

Visiting Acadia

Mount Desert Island is reached by automobile on Maine Route 3. Schoodic Peninsula is reached by Maine Route 186.

Visitor Center Begin your visit by stopping at the Halls Cove Visitor Center on Maine Route 3. Information, an orientation film, publications and schedules of naturalist activities are available. Self-guiding tape tours are available to buy or rent.

The Park by Car When driving in the park, please

wear your seat belt. A 20-mile loop road connects Mount Desert Island's lakes, mountains, and seashore. You can also drive up Cadillac Mountain to the highest point on our Atlantic coast for panoramic views of the coast and the island-studded bays. At stops along the Park Loop Road, you may view glacier-carved valleys and lakes, the rocky shoreline, and magnificent forests.

Accommodations The park has two campgrounds on Mount Desert

Island. Blackwoods Campground (reservations required in summer) is open all year. Camping at Seawall (open May-Sept.) is first-come, first-served. There are private campgrounds in neighboring towns.

Trails Acadia has many foot trails, ranging from lowland paths to rugged mountain routes. Carriage roads are open to bicycles (rent them in nearby towns). Some are open to horses and horse-drawn carriages. Carriage tours are available at

Wildwood Stables. Bicycles are not allowed on hiking trails.

Naturalist Programs Schedules are available at the visitor center, park headquarters, and park campgrounds for walks led by naturalists, children's programs, hikes, and boat cruises. There are evening programs at the campgrounds.

Boat Trips Boat operators offer rentals, charters, cruises, and ferry service in nearby towns. Get information at the visitor center.

National Park Maine

Fishing Freshwater fishing requires a state license (available in town offices). No license is required for saltwater fishing.

Swimming Lifeguards are on duty in summer at Echo Lake (freshwater) and Sand Beach (saltwater). Ocean is cold!

Winter Activities Cross-country skiing, snowmobiling, ice fishing, and winter hiking are popular. Blackwoods Campground is open in winter.

Acadia's Seasons This is New England, so be prepared for changeable weather conditions. In the summer, high temperatures are usually 70 to 80°F. Fog is common. Spring and fall are cooler, with highs usually 50 to 60°F. In the winter, which lasts from November to April in Acadia, highs are around 30°F; nighttime lows may be below zero. Annual snowfall is about 60 inches.

Safety Information Rocks are often wet and slippery. In spring and fall, watch for storm

waves. A large wave could knock you down and sweep you out to sea.

When hiking—Beware of loose stones and poison ivy. Stay on trails, don't hike alone, and wear sturdy hiking shoes. Trails range in difficulty from easy to strenuous. Don't take chances on trails that are too steep or precarious for you.

When biking—Obey all biking regulations, wear a helmet, dismount bike when approaching

horses, and signal when approaching rider or hiker from rear.

Refrain from smoking on trails and carriage roads to help prevent forest fires and unsightly litter.

Regulations Fires and camping are permitted only in designated sites. Firearms are prohibited while in the park, unless cased, broken down, or otherwise packed against use. Pets must be attended and under physical restraint at all times

(maximum leash length 6 feet). Pets are not allowed on ladder trails, beaches, inside public buildings, and, please, NOT ON NATURALIST PROGRAMS. **To protect the natural beauty and the historic, cultural, and scientific values of the park: Visitors are prohibited from collecting any marine life, wildflowers, rocks, and other natural or historic features in the park.**

Information For reservations or other information write: Superintendent, Acadia National Park, Bar Harbor, ME 04609, or call (207) 288-3338, voice or TDD.

Call, write, or stop at the visitor center for detailed information about handicapped access.

Federal law requires you to wear seat belts when driving in a national park.

Call, write, or stop at the visitor center for detailed information about handicapped access.

Acadia National Park



Isle au Haut



Schoodic Peninsula



Mount Desert Island

