

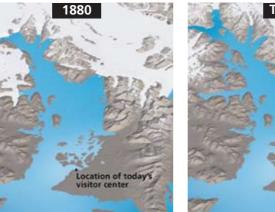
Until 10,000 years ago, continental-scale ice sheets came and went many times for seven million years. During this Great Ice Age these ice

**Glaciers Advance, Glaciers Retreat** 

Some glaciers are retreating thing of the past.









Visiting the Park

West of Juneau in Southeast

Alaska, the park and preserve are

from Juneau at Bartlett Cove. It is

reached by boat or plane only.

Park headquarters is 65 miles

Brown/grizzly and black bears and moose roam the park. Ask a ranger about traveling and camping safely in bear country.

More Information Glacier Bay National Park and Preserve P.O. Box 140 Gustavus AK 99826-0140 907-697-2230 www.nps.gov/glba

55 more miles from there to the sheets would reach as far tidewater glaciers. To learn about south as the upper Midwest safety, access, trip planning, lodgof the United States. ing, backcountry use, services, activities, river permits, or companies that offer services in the park, Glacier Bay today is the prodcontact the park. The free park uct of the Little Ice Age, a email glba\_administration@nps.gov newspaper The Fairweather also geologically recent glacial offers this information. advance in northern regions Alaska Geographic sells books, Vessel permits are required before maps, charts, and videos by mail. The Little Ice Age reached its entering Glacier Bay from June 1 Contact the park for a list. Your maximum extent about 1750. Abdallah Gable to August 31. Contact the park at purchases help support programs Today you must travel 65 miles When conservationist John Muir At Glacier Bay you can witness The Little Ice Age came and went 5964ft 907-697-2627 or VHF radio—KWM Mountain offered by the park. came here in 1879 the glacier up the bay to view tidewater geologic processes and change quickly in geologic terms. By 20 BARTLETT COVE. Reservations glaciers—a far cry from the here, others are advancing usually barely noticed in the 1750 the glacier reached its maxihad retreated 40 more miles up are recommended. Some areas are Visit www.visitglacierbay.com for glacier's 1750 maximum shown unlike in some mountains in the bay since Vancouver's visit. A span of a human life. Compare mum, jutting into Icy Strait, but closed or restricted because of information on Glacier Bay Lodge. this diagram with the 1680 Huna 45 years later, when Capt. George at left. Northern regions respond bears, nesting birds, humpback the contiguous United States renowned author, Muir captured Mount Russell to changes in climate at faster whales, or other wildlife activity. The park and preserve are part of Island where glaciers may soon be a Tlingit scene on the other side. Vancouver sailed here, the glacier the public's imagination about Cooper the National Park System, which Guard against hypothermia even Alaska, attracting tourists to rates than southern regions do. There was no Glacier Bay then, had melted back five miles into in summer: rain gear, hat, gloves includes over 390 parks. To learn only a broad valley with a glacier Glacier Bay, which it had gouged Glacier Bay. Like most people How will Glacier Bay change in or mittens, and waterproof footmore about national parks visit Sentinel Peak moving down it. today, they came by ship. your lifetime? gear are essential. www.nps.gov. 4355ft 1327m To Haines Junction and Whitehorse, Yukon and Fairbanks, Alaska TONGASS Composite Island NATIONAL FOREST TATSHENSHINI-ALSEK PROVINCIAL PARK Merriam Gilbert BRADY • Gloomy Knob Peninsula ICEFIELD TONGASS July Fourth Mountain NATIONAL 5007ft 1526m • GLACIER B FOREST Mount Bulky m GULF OF ALASKA GEIKIE INLET Marble Blackthorn Mountain Peak 3789ft 1155m Drake CAPE FAIRWEATHER Island North Interglacial stumps Marble Island Francis Island Serrated Peak GLACIER BAY NATIONAL PARK South Marble UNITED STATES / Willoughby ICEFIELD PACIFIC UNESCO World Heritage Site BEARDSLEE ISLANDS OCEAN Strawberry Island \* • White Cap Mountain 3299ft 1006m BEARDSLEE ISLANDS Comprised of 3.3 million acres of PACIFIC mountains, glaciers, forests, and OCEAN waterways, Glacier Bay National **Visitor Center** Park and Preserve are a highlight of the Inside Passage and part of **Glacier Bay Lodge** POINT ADOLPHUS a 25-million-acre World Heritage CANADA Trail Inian Islands Point Carolus Site—one of the world's largest protected natural areas. Eagle Point Elfin Cove **Park Headquarters** Islands -198ft • -60m POINT COUVERDEN 0 5 10 15 Kilometers Gustavus CHICHAGOF ISLAND Glacier extent 1750–1780 0 CAPE BINGHAM **▲** Campgroun 200 Miles Gustavus Lemesurier Island

