













The Alaska and Aleutian Ranges join here. Between them stand the awesome Chigmit Mountains, formed by violent earth movement and sculpted by glaciers.

A Backpacking, river run-ning, and fishing are the major summer season

▲ Storm clouds gather over stands of boreal spruce Lower Twin Lake. In the hued arctic tundra and

▲ Dall sheep graze diminutive plant species adapted to withstand severe conditions. Rams develop curved horns, battle weapons when mating season comes. ▲ These Tanaina Indians were photographed at the village of Kijik on Lake Clark in 1902.

A Caribou are the only members of the deer family in which both sexes grow antlers

These "nomads of the north" travel incessantly

Cover photo, islands in Lake Clark, by Nancy Simmerman

Wild, Spectacular Scenic Diversity

Lake Clark National Park and Preserve is a composite of ecosystems representative of many diverse regions throughout Alaska. The spectacular scenery is unrivaled. The recreational opportunities are varied and plentiful. Although continuously inhabited since early prehistoric times, the area remains wild and sparsely populated, with aircraft providing the primary means of access. Within the park the mountains of the Alaska and the Aleutian Ranges join. The Chigmits, an awesome, jagged array of mountains, are the result of centuries of uplifting, intrusion, earthquakes, vulcanism, and glacial action. Two active volcanoes, Iliamna and Redoubt, form an important link in the Pacific chain of fire. Venting steam, snowcapped, and rising more than 3,050 meters (10,000 feet), each is an impressive volcano to be viewed from the eastern side of the park.

The range's eastern flank descends rapidly to Cook Inlet. Rivers cascade dramatically to the sea through forests of Sitka and white spruce. The coastal cliffs, holding fossil remnants of 150 million years of sea life, are stark counterpoints to the active volcanoes and glacial streams that are

reshaping the landscape. On marshes and outwash plains, swans and other waterfowl nest. The rocky cliffs in and adjacent to the park provide rookeries for puffins, cormorants, kittiwakes, and other seabirds. Seals and whales may occasionally be observed off shore.

The western flank of the Chigmit Mountains descends through tundracovered foothills to boreal forest. Spectacular lakes and wild rivers fill the valleys, flowing southwestward to Bristol Bay. Fish include five species of salmon, rainbow trout, Dolly Varden, lake trout, northern pike, and arctic grayling. Dall sheep, caribou, and moose forage the area. Brown and black bear are present, as well as wolves, lynx, foxes, and other mammals.

This western side of the park and preserve provides many recreational opportunities. Anglers find trophy fish; hikers explore high tundra slopes; river runners thrill to the Mulchatna or Chilikadrotna Wild Rivers. Camping along a lakeshore provides for many an inspiring evening

rivers in the area is

spectacular. Commercial float trips, fly out fishing,

and flightseeing may be

mitted in the preserve in accordance with State of

Alaska regulations. The

park is closed to sport

Sport hunting is per-

This vast area also may be harsh. Planning and preparing for a wilderness experience is critical to the enjoyment of the area in all conditions: wind, rain, snow, and sunshine

Winter is long-October through April. In some locations the sun does not rise above the peaks for several months. A fresh snow can veil the area majestically or winter winds may uncover a landscape of subtle brown highlighted by ice-blue frozen lakes. Break-up in spring can immobilize the area, as ice melts and frozen ground turns to mud. Summer is the time of life as caribou calve, buds turn to leaves, mosquitoes hatch, and salmon return to spawn. Clouds often cap the Chigmit Mountains and occasionally close the passes to aircraft. Precipitation is about a third less on the west side, but everywhere rain produces a summer floral display. Fireweed, lupine, blueberry, and bearberry abound. In autumn the burgundy hued tundra blankets the slopes around aptly named Turquoise Lake. A light dusting of snow over the yellow birch and red bearberry produces a truly rare visual pleasure.

The area has been occupied since prehistoric times and archeological investigations are continuing to trace early settlement. Tanaina Indians lived in villages at Kijik and Old Village until the early 1900s, when they moved to Nondalton and other sites. Russian explorers, traders, and missionaries began traversing the region in the 1790s. The salmon industry began attracting American and foreign settlers in the early 1900s. Around Lake Clark most were trappers and miners. Recent years have produced an economy based on subsistence lifestyles, commercial fishing, and recreation activities.

Lake Clark National Park and Preserve was established on December 2, 1980. The park contains approximately 1 million hectares (2.6 million acres); the preserve contains 565,000 hectares (1.4 million acres). Wilderness designation has been placed on 970,000 hectares (2.4 million acres) of the total.

Logistics

he park.

Access to the Lake Clark region is almost exclu-sively by small aircraft. Float planes may land on he many lakes throughout the area. Wheeled planes land on open beaches, gravel bars, or private airstrips in or near

There is no highway access to the park and

A one- to two-hour flight from Anchorage, Kenai, or Homer will provide access to most points within

Scheduled commercial flights between Anchorage and Iliamna, 48 kilometers (30 miles) out side the boundary, pro-vide another means of



Field headquarters for the park/preserve is lo cated at Port Alsworth National Park Service facilities available in the park and preserve.

For Information

about the area, topographic maps, guides and private accommoda tions in or near the park. Lake Clark National Park and Preserve, 701 C Street, Box 61, Anchorage, AK 99513.

What to See and Do

ties in the Lake Clark area backpacking, river running, and fishing. For all activities you must eithe arrive fully self-sufficient, or make advance arrangements with a guide outfitter, or lodge operator. There are no trails in the park or preserve. However, the western foothills are ideal for backpacking on open relatively dry tundra. The mountains themselves are steep, rugged, and subject to year-round inclement weather. The lowlands can be boggy,

A float trip on any of the three designated wild rivers as well as other

wet tundra punctuated by

maddening tangles of

Weather

Both continental and

maritime elements influence the park's eastern region near Cook Inlet June through August temperatures average between 10° and 18°C (50° and 65°F), with considerable precipitation The park's interior—west of the Chigmit Mountains
—and the preserve are warmer and drier in summer. Temperatures occasionally reach 27°C (80°F). Frost and snow can occur in September and October, and even in mid-summer you should anticipate evening frost. Snow permitting, March and early April are best for cross country skiing. From mid-April to late May thawing streams and lakes make all travel difficult and dangerous. Strong winds—severe in

and near the mounta

plummet to -40°C

ally lower.

passes—can occur at any

me. Winter tempera-

tures in the interior can

-40°F), and occasion-

s is a vast area subject to harsh weather, high against hypothermia.

Precautions

Animals are wild and must be respected. Both moose and brown bears are present. Information about handling wildlife encounters is available at the National Park Service office. Please review the

boiled for one minute before use. Giardia could be a problem in some

You should know-and test - your gear before

you arrive, and you mus

possess good backcoun-try skills for wilderness

survival. For your safety

leave your itinerary with

someone and notify that

person on completion of

Winter travel can only be

recommended to those experienced in cold

weather camping and

Special Note: Local resi-

dents carry on the sub-sistence way of life within

fishnets, and other equip-

the national park and

ment. Please practice

courtesy and respect

their property and their

preserve with camps

survival techniques

brochures before traveling in the backcountry.

Mosquitoes and biting flies may require a head net and/or repellent.

bodies of water

or stores offering the widest selection of goods, plan to outfit your-self in Kenai, Homer, or Anchorage, Stores in offering limited foodstuffs, equipment, and lothing, are accessible only by air.

Some merchants and lodge operators along the coast, in Nondalton mna, and on Lake Clark offer rooms, cabins meals, guiding, and out-fitting services. Arrange ments should be made well in advance. Air and boat charter operators may also provide guides and rental equipment

For a list of businesses licensed to operate in the area, write the superintendent

Guides, Outfitting, and Supplies **Map Warning**

In the park and preserve you are on your own and dependent on your own resources. Quality clothing (wool is recomgood insect repellent are essential. Tents should to withstand strong winds. Always carry emergency food rations

netting, and be designed hecause had weather can delay your scheduled

nap in this folder is not to be used for back-

packing or navigation purposes. U.S. Geological Survey topographic maps for Lime Hills, Lake Clark, Iliamna, Kenai, Seldovia, and Tyonek cover the park and preserve.

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