

## **Our Lasting Frontier**

Entering the American scene in 1867 as "Seward's Folly" did little to reveal the awesome character of a place early people called *Alyeshka*—The Great Land. The rush for gold that followed created its own colorful images of derring-do and fortunes won and lost by scalawags. But the haunting beauty of the Far North at times overshadowed the miner's quest for gold. Dreams of quick riches often gave way to making peace with the land and settling in.

The chronicles of explorers and naturalists are a strangely appealing mix of impressions: A barren arctic wasteland teeming with herds of caribou. Uninhabitable terrain that proved to be the ancestral homeland of cultures harkening back to the end of the Ice Age. And winters of deadening cold giving way to balmy summers that warm vast nurseries for migratory birds destined for every state and all continents of the world. Alaska has the biggest moose, the biggest bears, the tallest spruce, rivers thick with salmon, yet it is the most fragile environment in our Nation. Could all these descriptions come from one state? The illusive character of Alaska is an important part of its appeal. Alaska recalls an earlier time during our westward expansion when uncharted frontiers helped shape the American image. It calls to our sense of adventure and hardiness. And, in responding to this call, progress and change have moved northward. Statehood in 1959 brought an entitlement to the State of 106 million acres of public lands potentially rich in oil and gas, minerals, and coal. The largest oil strike in U.S. history at Prudhoe Bay underscores the State's promising future and its vital role in our Nation's economy.

Claims to land by Alaska's native people were similarly settled by Congress in 1971. Nearly 44 million acres of Federal land and more than \$962 million were awarded in final settlement of all native claims to land. Amid such rapid change our last frontier could easily slip away, as did our first. But the national interests in Alaska go beyond raw materials for industry and settlements of land claims. Vast unblemished landscapes and tumbling rivers fresh as creation are also treasures of our collective heritage. Ancient hearths, gravesites, and delicate stone tools of chert and jade tell of early American peoples and their survival at the outer edge of human habitat. We, like the pioneer travelers, find the abundant fish, wildlife, matchless scenery, unnamed mountains, and numberless valleys beyond our wildest expectations.

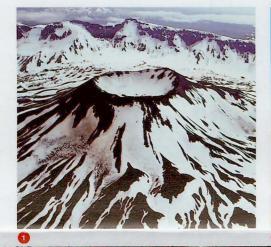
Alaska abounds with the inspiring landscapes that fired our ancestors' spirits through risk and hardship on their westward trek. It also offers further test to a uniquely American idea, born at Yellowstone in 1872, that certain places are special, above the marketplace, and worthy of lasting protection. The first national park unit in Alaska was established in 1910 at Sitka in commemoration of the Tlingit culture and early European settlers of Russian America. By the time Klondike Gold Rush National Historical Park was established in 1976, such well-known landmarks as Mt. McKinley (1917), Katmai (1918), and Glacier Bay (1925) had entered the rolls. Yet even these superlative parklands fell short of adequately sampling a landmass constituting one-fifth the size of the continental United States.

After nine years of planning, research, and refinements, Congress passed the Alaska National Interest Lands Conservation Act (P.L. 96-487). It established ten new units of the National Park System and expanded Glacier Bay, Katmai, and Mt. McKinley (renamed "Denali"). This singular Act of Congress more than doubled the size of the National Park System. The system in Alaska now contains more than 51 million acres, or 13 percent of the state's 375 million acres.

The new parklands also reflect a special Alaskan characteristic. In recognition of longstanding dependence on wildlife, fish, and plant staples, the law provides for continued use of traditional subsistence resources vital to rural Alaskans. Besides parks and monuments, the act also establishes several areas as preserves in which sport hunting will continue. Boundaries were drawn to encompass, where possible, complete and self-sustaining ecosystems and to avoid conflict with areas of high mineral, coal, or oil and gas potential.

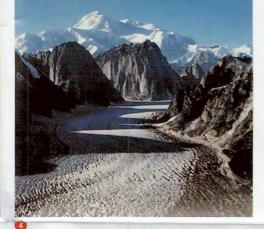
Each of the units represents qualities until now not included in our National Park System. The areas are large where biotic systems are thin and frail, as in arctic latitudes where more than 100 square miles are needed to sustain a single grizzly bear. For recreation, scientific edification, and as an adventuring ground for present and future generations, these lands and waterways comprise the finest natural and cultural resources remaining in public ownership—an enduring frontier.





**Bering Land Bridge** 

Cape Krusenstern



Gates of the Arctic



Gates of the Arctic National Park and Preserve lies

entirely north of the Arctic Circle. It includes the

scenic headland of the Brooks Range, the northernmost

extension of the Rocky Mountains. Combined, the

park and preserve are four times the size of Yellow-

stone National Park. The area's austere beauty and

grandeur defy description. This is the ultimate wilder

explorer Robert Marshall in the 1930s.

ness that captured the heart and imagination of Arctic

Barren-ground caribou and grizzly bears range the

area's spacious and fragile tundra, garnering a living based in the thin veneer of arctic soils. The park

straddles the crest of the Brooks Range, its southern

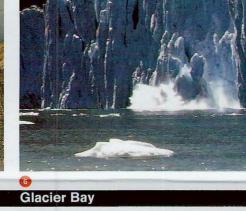
flank sampling the boreal forest of Alaska's interior

and its north slope at the edge of a polar desert with

precipitation comparable to the Earth's driest regions.

Two distinct cultures are represented here: the

Athabascan peoples of the spruce-taiga forests, and



four major advances and four major retreats of glaciers and serves as an outdoor laboratory for contem porary research. Mountains rise here up to 3 vertical miles right from tidewater. The dramatic variety of plant communities ranges from barren terrain just recovering from glacial retreat to lush temperate rain forest. Nowhere is the story of plant succession more richly told than here at Glacier Bay.

Glacier Bay National Park and Preserve contains

tidewater glaciers. The bay has experienced at least

The park and preserve harbors brown and black bears. mountain goats, moose, whales, seals, plus eagles and more than 200 other species of birds. Mount Fairweather is the highest peak in southeastern Alaska.

ACCESS: Glacier Bay is accessible by commercial cruiseship, tour boat, charter boat, or aircraft, or by scheduled air and boat service from Juneau and other southeastern Alaska communities. APPROXIMATE SIZE: 3.3 million acres. FOR INFORMATION, write: Superintendent, Glacier Bay National Park and Preserve, Bartlett Cove, Gustavus, Alaska 99826, phone

The central feature of the Aniakchak National Monument and Preserve is the volcanic Aniakchak Caldera created by the collapse of the central part of a volcano. It covers 30 square miles and is 6 miles wide. This collapse took place sometime after the last glaciation. Later activity built a cone, Vent Mountain, inside the caldera. Aniakchak last erupted in 1931. The caldera's Surprise Lake, heated by hot springs, cascades through a 1,500-foot rift in the crater wall. Such volcanic features as lava flows, cinder cones, and explosion pits can be seen here, along with hardy pioneer plant communities inching life into a silent

Wildlife include occasional caribou, grizzly bears, and eagles. Sockeye salmon spawn in Surprise Lake and the Aniakchak River, which originates from the lake. Fish from this watershed are recognizable by the flavor of soda and iron characteristic of the caldera's

ACCESS: This is one of the most remote of Alaska's national park areas, and weather on the Alaska Peninsula can be severe at all seasons. Scheduled air service puts you within charter flight distance via King Surprise Lake. APPROXIMATE SIZE: 600,000 acres. FOR INFORMATION, write: Superintendent, Aniakchal National Monument and Preserve, P.O. Box 7, King Salmon, Alaska 99613, phone (907) 246-3305.

Bering Land Bridge National Preserve is a remnant of the land bridge that connected Asia with North America more than 13,000 years ago. The land bridge itself is now overlain by the Chukchi Sea and the Bering Sea. During the glacial epoch this was part of a migration route for people, animals, and plants whenever ocean levels fell enough to expose the land bridge. Scientists find it one of the most likely regions where prehistoric Asian hunters entered the New

Today Eskimos from neighboring villages pursue subsistence lifestyles and manage their reindeer herds in and around the preserve. Some 112 migratory bird species may be seen here, along with occasional seals, walrus, and whales. Grizzly bears, fox, wolf, and moose also inhabit the preserve. Other interesting features are rimless volcanoes called Maar craters Serpentine Hot Springs, and seabird colonies at Sullivan

ACCESS: Air service out of Nome and Kotzebue is the usual means of access to this quite isolated preserve APPROXIMATE SIZE: 2.7 million acres. FOR INFOR-MATION, write: Superintendent, Bering Land Bridge National Preserve, P.O. Box 220, Nome, Alaska 99762 phone (907) 443-2522.

The gravel beachscape of Cape Krusenstern National Monument chronologically records 5,000 years of marine mammal hunting by Eskimo peoples. These unrivaled archeological records are locked in 114 lateral beach ridges that describe the land's growth into the Chukchi Sea. The beach ridges were formed by changing sea levels and the action of wind and waves. Artifacts from nearby creek bluffs date back 6,000 years and act as a benchmark for predating the cape's beach ridges.

beach. With rifles as well as traditional harpoons they hazard the dangerous spring ice floes to take the oogruk, or bearded seal. At shoreline campsites the women trim and render the catch for the hides, meat, and seal oil still vital to their diet. As old sites became landbound by the shoreline's seaward advance, the people abandoned their tents and sod houses to establish new camps nearer the sea. This process has continued ever since Eskimos of arctic Alaska first

Eskimos still hunt seals along the cape's outermost

ACCESS: Chartered aircraft and boats can be arranged out of Kotzebue, which has daily commercial service from Anchorage and Fairbanks. APPROXI-MATE SIZE: 660,000 acres. FOR INFORMATION. write: Superintendent Cape Krusenstern National Monument, P.O. Box 1029, Kotzebue, Alaska 99752, phone (907) 442-3890.

highest mountain. The Athabascan natives called it Denali, "the High One," and in 1980 the national park's name was changed to Denali. Mount McKinley s a massive mountain and the towering centerpiece of the glacier-strewn Alaska Range. Under its shadow in Denali National Park and Preserve are barrenground caribou, grizzly bears, wolves, moose, Dall sheep, and other wildlife. Meandering, glacier-born rivers laden with silt (or rock flour) create natura dams and periodically change course across their wide, flat valleys. Much of the park's scant tree growth lies in the river valleys. At higher elevations are large expanses of tundra, a fascinating world of dwarfed shrubs and miniature wildflowers.

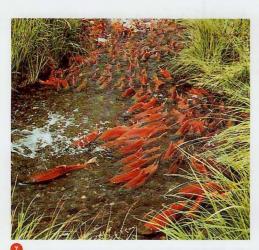
Mount McKinley, at 20,320 feet, is North America's

ACCESS: The area is accessible by highway, railroad, and scheduled air service. To protect wildlife and to preserve opportunities to see it, private vehicle use is restricted on the park road. A free shuttle bus service operates within Denali along the 85 mile wilderness road from the park entrance to Wonder Lake. The shuttle bus will drop you off or pick you up anywhere along the park road, APPROXIMATE SIZE: 6 million acres. FOR INFORMATION, write: Superintendent, Denali National Park and Preserve, P.O. Box 9, McKinley Park, Alaska 99755, phone (907) 683-2294.

subsistence patterns of life in the park and preserve. ACCESS: Scheduled flights from Fairbanks serve Bettles/Evansville and Anaktuvuk Pass. APPROXI-MATE SIZE: 8.4 million acres. FOR INFORMATION, write: Superintendent Gates of the Arctic National Park and Preserve, P.O. Box 74680, Fairbanks, Alaska

99707, phone (907) 456-0281.

the Nunamiut Eskimos, who hunt caribou in the high valleys. Both cultures continue to follow traditional (907) 697-2230.



In 1912 a tremendous eruption occurred in the wilderness that today is Katmai National Park and Preserve. The blast in which Mount Katmai collapsed was one of the most violent ever recorded. Afterwards, in what would become known as the Valley of Ten Thousand Smokes, fumaroles by the thousands issued steam hot enough to melt zinc. Only a few active vents remain, and the crater holds a lake

Katmai's scenery boasts lakes, rivers, glaciers, wateris the home of the huge brown bear-Earth's largest terrestrial carnivore—which in summer fishes the park and preserve's streams to feast on migrating salmon. This area is critical for the brown bear's survival on the Alaska Peninsula. It also boasts some of southwestern Alaska's best sportfishing.

Camping at Brooks Camp: Campground reservations are required for Brooks Camp Campground between June 1 and September 10. Reservations may be made through the address shown below. Length of stay is 7 nights in any 10-day period.

ACCESS: Scheduled lets from Anchorage serve King Salmon on the park's west boundary from June through Labor Day. Daily commercial flights operate between King Salmon and the Brooks River area June through Labor Day, Air charters from King Salmon or Iliamna are available from May through October. APPROXI-MATE SIZE: 4 million acres. FOR INFORMATION, write: Superintendent, Katmai National Park and Preserve, P.O. Box 7, King Salmon, Alaska 99613, phone (907) 246-3305

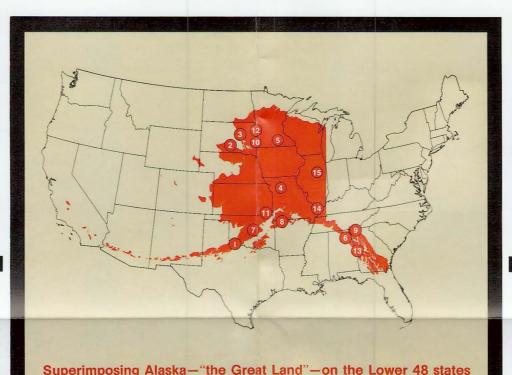


Kenai Fjords

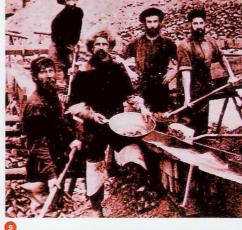
Kenai Fiords National Park features the seaward interface for the Harding Icefield, one of four major ice caps in the United States. This may be a remnant of Pleistocene ice masses once covering half of Alaska. Along the coastline are the scenic Kenai Fjords, whose shoreline was carved by glaciers. Sea stacks, islets, and jagged shoreline are remnants of mountains that today inch imperceptibly into the sea under the geological force of the North Pacific tectonic plate. Exit Glacier, the most accessible area of the ed by car and a short walk

Moose and a large population of mountain goats inhabit the land Steller sea lions haul out on rocky islands at the entrances to the fjords. Harbor seals rest on icebergs. Killer whales, porpoises, sea otters, and several whale species also are found here. Thousands of sea birds-horned and tufted puffins, common murres, and black-legged kittiwakes-rear their voung on steep cliffs.

ACCESS: Seward, 130 miles south of Anchorage via the Seward Highway, is the gateway to Kenai Fjords. Served by scheduled buses, commuter flights, and railroad, it offers charter boats and aircraft services. The park visitor center is next to the Harbormaster's office in Seward's small boat harbor, APPROXIMATE SIZE: 669,000 acres. FOR INFORMATION, write Superintendent, Kenai Fiords National Park, P.O. Box 1727, Seward, Alaska 99664, phone (907) 224-3874.



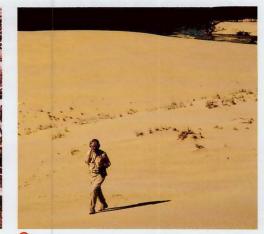
emphasizes its vastness. This also tells the traveler that planning, and indeed, choosing which areas to visit, will be essential in approaching the national parklands in this richly varied landscape. The numbered dots, corresponding to the 15 area descriptions on this side of the folder, graphically portray how well the National Park System preserves Alaska's varied geographical offerings. Its coastlines, with their deep bays and dramatic fjords, their fascinating whales and other sea mammals, are represented. So are its mountains, volcanoes, lakes and rivers, archeological and historic sites, its intriguing Arctic tundra, and even sand dunes! Last, but not least, are its designated national rivers, supplementing and adding to the 15 parklands described in this folder.



When an 1897 Issue of the Seattle Post-Intelligencer reported a steamer from Alaska putting in at Seattle with a ton of gold aboard, it set off the last of the great gold rushes. At the height of the rush John Muir called Skagway "a nest of ants taken into a strange country and stirred up by a stick." Klondike Gold Rush National Historical Park preserves historic buildings from this period in Skagway, Alaska, and portions of the Chilkoot and White Pass Trails into the Klondike.

town to wilderness. A lively nightlife thrives in Skagway. a regular port of call for cruiseships. The Trail of '98 Museum is housed in Alaska's first granite building

Backpacking over the passes has become popular. ACCESS: By ferry, cruiseship, commuter airline, air taxi, or by car. APPROXIMATE SIZE: 13,000 acres. FOR INFORMATION, write: Superintendent, Klondike Gold Rush National Historical Park, P.O. Box 517. Skagway, Alaska 99840, phone (907) 983-2921.



10 Kobuk Valley

Today's dry, cold climate of the Kobuk Valley stil approximates that of late Pleistocene times, supporting a remnant flora once covering the vast Arctic steppe tundra bridging Alaska and Asia. Great hords of caribou still cross the Kobuk River at Onion Portage, and are hunted by today's Eskimo people. These herds once fed the Woodland Eskimo people of 1250 A.D. Human occupation at the portage dates back to 12,500 years, forming a benchmark by which all other arctic sites are measured. The valley remains an moose, bears, caribou, fish, waterfowl, and many edi-

The Great Kobuk Sand Dunes-25 square miles of fting dunes where summer temperatures can exceed 90°F-is the largest active dune field in arctic latitudes. Both the Kobuk and Salmon Rivers offer noeing and kayaking.

ACCESS: Daily jet service is available from Anchorage to Kotzebue. Scheduled air service is available to nearby villages and local air and hoat charter is ble by advance arrangement. APPROXIMATE SIZE: 1.7 million acres. FOR INFORMATION, write Superintendent, Kobuk Valley National Park, P.O. Box 1029, Kotzebue, Alaska 99752, phone (907)



Lake Clark

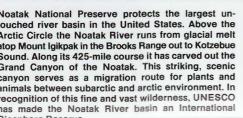
Lake Clark National Park and Preserve has been Noatak National Preserve protects the largest untouched river basin in the United States. Above the described as the Alaskan Alps, for here the Alaska and Aleutian ranges meet. Set in the heart of the Chigmit Arctic Circle the Noatak River runs from glacial melt atop Mount Igikpak in the Brooks Range out to Kotzebue Mountains along Cook Inlet's western shore, the park Sound. Along its 425-mile course it has carved out the boasts great geologic diversity. Its jagged peaks, granite spires, glaciers, two active volcanoes, and Grand Canyon of the Noatak. This striking, scenic 50-mile-long Lake Clark provide a dazzling array of canyon serves as a migration route for plants and scenery. The lake, fed by hundreds of waterfalls animals between subarctic and arctic environment. In recognition of this fine and vast wilderness, UNESCO throughout its rimming mountains, is part of an important red salmon spawning ground. All these features ombine to create a maze of natural river running and Biosphere Reserve.

Noatak

Brown and black bears, caribou, moose, Dall sheep, salmon, and trout inhabit these scenic environs. Within the park and preserve are coastal lowlands of spruce and marshes; alpine meadows; and tundra plains backed by ever-changing mountain scenes. ACCESS: Air charters are available from Anchorage,

Kenai, or Iliamna. Lodging, from primitive to modern. is available from private operators within the park and eserve. APPROXIMATE SIZE: 4 million acres. FOR INFORMATION, write: Superintendent, Lake Clark National Park and Preserve, 701 C Street, Box 61, Anchorage, Alaska 99513, phone (907) 271-3751.

hiking routes providing spectacular wilderness



The Noatak serves as a natural highway not only for plants and animals, but also for wilderness travelers. The preserve is especially popular for canoeing and kayaking, because the river is slow moving and gentle along most of its course. Only near its headwaters is the Noatak rough water. Backpacking in the foothills provides attractive recreational use here. And the preserve offers outstanding wildlife watching opportunities. Among its large mammals are grizzly bears, caribou, wolves, lynx, and Dall sheep in abundance. Birdlife abounds in the area, too, as summer brings migratory birds to the Noatak basin from Asia and th tip of South America. The river itself supports arctic char, whitefish, grayling, and salmon.

ACCESS: Charter flights out of Kotzebue and Bettles/ Evansville, which are served by air from Fairbanks or Anchorage. APPROXIMATE SIZE: 6.5 million acres FOR INFORMATION, write: Superintendent, Noatak National Preserve, P.O. Box 1029, Kotzebue, Alaska 99752, phone (907) 442-3890.

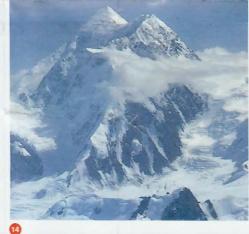


Sitka

Sitka is one of Alaska's most scenic and historic cities. Here Sitka National Historical Park preserves the site of the 1804 fort and battle that marked the last major resistance of the Tlingit Indians to Russian coloniza tion. This was Alaska's economic and cultural capital for half a century, serving as the headquarters for the Russian-American Company's fur and other trading operations. The park displays a fine collection of totem poles, and visitor center exhibits illustrate the art and traditions of the Tlingit people. The park also contains the premier historic structure in Alaska, the estored 1842 Russian Bishop's House.

The Tlingit long ago followed the salmon streams southward to settle here at "Shee Atika," as they called Sitka, on this island-dotted coast. They enjoyed a rich culture, esthetically and spiritually, in a world of natural abundance. This was interrupted by the Russian-American Company under the determined leadership of Alexander Baranov. The 1804 Battle of Sitka ended when the Tlingit ran out of ammunition and withdrew. Baranov burned their fort and built a new town that he named New Archangel.

ACCESS: Sitka is reached by state-operated ferries, commercial cruiseships, and daily jet service. SIZE: 106 acres. FOR INFORMATION, write: Superinte ent, Sitka National Historical Park, P.O. Box 738, Sitka, Alaska 99835, phone (907) 747-6281.



Wrangell - St. Elias

United States.

Wrangell-St. Elias National Park and Preserve abuts Canada's Kluane National Park just across the border in Yukon Territory. Together they are on the international World Heritage List for outstanding natural areas. This is North America's mountain kingdom. Here the Wrangell, St. Elias, and Chugach mountain ranges converge. The park and preserve contain the North American continent's largest assemblage of glaciers and its greatest collection of peaks over 16,000 feet in elevation. One glacier, the Malaspina is larger than the State of Rhode Island. Mount St. Elias, at 18,008 feet, is the second highest peak in the

The park and preserve are characterized by rugged mountains, remote valleys, wild rivers, and exemplary populations of wildlife. They embrace coastal beaches on the Gulf of Alaska. The area abounds in opportunities for wilderness backpacking, lake fishing, car camping, river running, cross-country skiing, and mountain climbing. In both stature and numbers, Dall sheep populations of the Wrangells are considered the world's

ACCESS: Park headquarters in Glennallen is 200 miles east of Anchorage by road. Two primitive roads 2-wheel drive vehicles can make the 61-mile trip from Chitna to McCarthy and the first 29 miles of the Slana to Nebesna Road. By arrangement, charter air taxis will provide access from Gulkana and McCarthy Airports to more than 200 bush airstrips throughout the park and preserve. Commercial airlines fly daily to Yakutat, APPROXIMATE SIZE: 13 million acres, FOR INFORMATION, write: Superintendent, Wrangell-St. Elias National Park and Preserve, P.O. Box 29, Glennallen, Alaska 99588, phone (907) 822-5234.

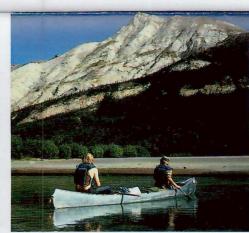


Œ **Yukon - Charley Rivers** 

Yukon-Charley Rivers National Preserve contains 115 miles of the historic Yukon River and the entire 88-mile Charley River basin. Old cabins and relics recall the Yukon's importance in the Gold Rush era. Archeological and paleontological sites in the preserve provide knowledge of both thousands and millions of years in the past.

The two rivers are guite different: the broad and swift Yukon flows with glacial silt while the smaller Charley flows crystal clear. The Charley is considered one of Alaska's finest recreational streams. The rivers merge between the early-day boom towns of Eagle and Circle. Cliffs and bluffs along the two rivers provide nesting habitat for peregrine and gyrfalcons. Beyond the riverbanks grizzly bears, Dall sheep, and moose may be seen. Floating the Yukon, whether by raft, canoe, or powerboat, is a popular way to see wildlife and scenic resources. The Charley River demands more advanced river skills.

ACCESS: By Taylor Highway to Eagle or Steese Highway from Fairbanks to Circle. Scheduled flights serve both towns from Fairbanks. APPROXIMATE SIZE: 2.5 million acres. FOR INFORMATION, write: Superintendent, Yukon-Charley Rivers National Preserve, P.O. Box 167, Eagle, Alaska 99738, phone (907) 547-2233.



**National Rivers** 

Wild, free-flowing rivers born in cold mountain lakes or nurtured by runoff from remote highlands provide transportation corridors through some of Alaska's most spectacular geography. Crags and peaks, narrow canyons, rolling tundra-cloaked hills, or forested slopes present themselves in a constantly changing panorama during a float trip.

Congress established the National Wild and Scenic Rivers System to preserve in a free-flowing condition rivers of remarkable scenic, recreational, geologic fish and wildlife, historic, cultural, or other similar value. All or part of 25 such rivers in Alaska are designated wild and scenic. The National Park Seradministers 13 of these, all designated "wild." With one exception the designated sections lie within the boundaries of parks, monuments, or preserves. Because of their classifications, only minimal development will be allowed along the banks of these rivers. Included are the following rivers: Alagnak, Alatna, Aniakchak, Charley, Chilikadrotna, John, Kobuk, Mulchatna, Noatak, Koyukuk (North Fork), Salmon Tinayguk, and Tlikakila.

ACCESS. For access information and other particulars, refer to the information on this side of the folder under the areas in which the rivers occur: Alagnak [Katmail: Alatna, John, Kobuk, Kovukuk (North Fork). and Tinayguk [Gates of the Arctic]; Aniakchak [Aniakchak]; Charley [Yukon-Charley Rivers]; Chilikadrotna, Mulchatna, and Tlikakila [Lake Clark]; Noatak [Noatak]; and Salmon [Kobuk Valley].