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## GOLD IN ALASKA:



A CENTURY OF MINING HISTORY

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ALASKA'S NATIONAL PARKS

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# GOLD IN ALASKA: A CENTURY OF MINING HISTORY IN ALASKA'S NATIONAL PARKS

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## THE RUSH TO THE KLONDIKE

On July 14, 1897, the fortunes of the North Country were changed forever when the steamship Excelsior arrived in San Francisco. The Excelsior, which had left the western Alaskan port of St. Michael a month before, carried a curious coterie of men and women. Observers near the dock paid little attention as the haggard, worn assemblage trudged down the gangplank, but within hours, word leaked out that they carried a total of more than a ton of solid gold. Newspapers gave the discovery front page coverage, and the Klondike gold rush was on.

## THE FEVER STRIKES

I londike fever—a huge, chaotic migration of men and their goods to the storied gold fields—reigned for almost a year afterward. It swept through all of North America, but was felt most keenly in the Pacific Coast ports, where hundreds of ships left with Klondike-bound prospectors and where supply houses and other businesses reaped an economic windfall.

The big rush had begun almost a year earlier in the remote, isolated Yukon River drainage in the center of today's Yukon Territory. A Tagish Indian, Skookum Jim, along with Dawson Charlie and an ex-California miner named George Carmack, stumbled upon gold "lying like cheese in a sandwich" on the afternoon of August 16, 1896. They registered their claim the next day at a nearby trading post, and within two weeks miners from hundreds of miles around had converged on the discovery site and had blanketed the nearby creeks with mining claims. But the site was hundreds of miles from an ocean port and transportation facilities were poor or worse, so months went by before the outside world got the news. And it was not until mid-July 1897 that dramatic, irrevocable proof in the form of goldlots of it-caused thousands to drop everything and stampede north to the new Eldorado.

It seemed that most everyone—Americans, Canadians, and a score of other nationalities—wanted to go north. But how? Few knew much about the north country, and even fewer knew their way around. As a result, thousands of gullible argonauts succumbed to unscrupulous ship captains or mercenary civic interests and took routes that required

hundreds of miles of overland travel through forests, swamps, and even glaciers. The wise among them quickly recognized the folly of their choice and turned back. But others, driven by gold fever or too proud to recognize their fate, trudged on into the northern wilderness, many never to return.

Three routes quickly emerged as pre-eminent paths to the gold fields. Those who could afford it took the so-called "all water" route which carried stampeders up the Alaska coast to St. Michael, at the mouth of the Yukon River, and then up the river to the gold fields. The route, in theory, seemed easy and efficient. But stampeders soon found that few boats existed along the Yukon River; furthermore, the navigation season was so short that ice choked the river in early October. Almost no one who took this route made it to the gold fields that year.

The other two routes were located just a few miles from each other. Both began at the northern end of the Inside Passage. The Chilkoot Trail, a path over the Coast Mountains which had been used by the Tlingit Indians for hundreds of years before miners became interested in the area, began at the port of Dyea and surmounted Chilkoot Pass on its way to Lindeman and Bennett lakes in the Canadian interior. Just a few miles away from Dyea lay Skagway Bay. In the valley nearby, developments were far newer; the only inhabitants before the rush were a single homesteader and his family. The 40-mile White Pass Trail, which connected the homestead with the Canadian lakes, was a rough, rocky pathway that had existed only since 1895.

By the end of July 1897, thousands had responded to the Klondike's clarion call and were already headed north. On Skagway Bay, a tent town called Skagway sprang into existence just above the high tide line, and hundreds streamed north. Nearby Dyea witnessed the same frenzy of activity. While those who took the well-trodden Chilkoot had few difficulties in their quest, the untried White Pass trail was soon overwhelmed with men and animals, all of whom were desperately heading north. Traffic slowed and then halted in a cesspool of mud and dead animals, and the trail soon became infamous as the "Dead Horse Trail."

## GETTING TO THE GOLD

Relatively few of those who left the west coast ports in the summer of 1897 ever made it to the gold fields before winter set in; most of the successful ones used the Chilkoot Trail. The others waited until early 1898 to set out, and from January to May the stampede reached its height. By late May, tens of thousands of stampeders were camped out along the Canadian lakes, eagerly waiting for the ice to break, and on May 30 the stampede began anew as more than 7,000 boats headed downstream in the race to the Klondike gold fields.

The first boats in the gold rush armada soon reached Dawson City, the new gateway to the gold fields. These stampeders, and those who followed, scrambled out of their craft only to learn, much to their dismay, that the gold fields were rich but limited. All of the gold-laden creeks had been staked months earlier, and there simply was no easy gold for the taking.

### No CLAIMS LEFT

Having received this shocking news, the incoming hordes wondered: what to do now? Many wandered about Dawson, as if in a daze, and tried to make sense of their new environment. Some decided to head out to the nearby gold fields and work for wages—good wages—in one of the many mines along Bonanza, Eldorado, and nearby creeks. Others got work at one of the many shops in the mushrooming town or went into business for themselves.

But still others, those who still had "gold fever" despite the enormous number of hardships they had expended just to reach Dawson, either struck out on their own or bided their time and awaited news of the next big strike. It was inevitable, given the huge amount of unexplored area and the number of eager gold prospectors, that new gold prospects would soon be uncovered. Near Nome, off in northwestern Alaska, a huge strike was made in September 1898, and in August 1902, an Italian immigrant named Felix Pedro found the gold that uncovered an even larger series of gold fields near Fairbanks, in Alaska's interior.

The Nome and Fairbanks fields turned out to be Alaska's largest, but from the 1890s to the 1920s, gold was discovered

in hundreds of other places throughout the length and breadth of the territory. Some of those discoveries brought a rush of eager prospectors to the area, while others were composed of just a few claimants who doggedly, and in obscurity, attempted to extract "colors" from the rocks and gravels.

Many of those discoveries took place in Alaska's national park units. Klondike Gold Rush National Historical Park, located in and near Skagway and containing portions of both the Chilkoot and White Pass trails, is the only park unit in Alaska (or in America) that commemorates a gold rush. Alaska's remaining park units were created, at least primarily, in order to preserve scenic, wildlife, botanical, glacial, or geological resources. Surprisingly, however, most of Alaska's park units contain at least some evidence of the state's far-flung gold rush past. A sample of those park units, and the exciting gold-rush history contained within them, is outlined in the next few pages...

#### THE KANTISHNA RUSHES

This year legion the contonnial celebration that will mark the divotory of gold and inhumant appening of the ket frontier that is Akaska. Nearly corrown has board of the Bonarcya strike more Domini City, and the such to make a fortune. However, most people are annuare of the gold reaches, homee and house that occurred within the current boundaries of Domali National Park and Preserve in a place now known simply at Kantilina.

#### WICKERSHAM, DALTON AND OUIGLEY



The year was 1903, early summer. The brunt of the gold rush in the Yukon was over, hundreds of prospecines were out of work, hanging around towns like Fairbanks waiting for word of newly discovered gold fields. During this time, District Judge James Wickersham, along with four others, stock the sammer to explore the region around the great mountain – Denali – with the intention of being the first to climb it. Although they were unsuccessful in climbing the peak, they were the first to discover gold in the area. It was the filing of these claims that captured the attention of several prospectors and opened the doors into the presting Kantishna hills.

Among the first prospectors to ventore into the Kamishna Hills were Joseph Dahon and Joseph Quigley - two men who would figure prominently into Kamishna's mining history. In 1904, Dahon and his partner successfully prospected the Toklat River basin. In the summer of 1905, Joe Quigley and his partner, Jack Horn, found gold in paying quantities in Glacier Creek.



The Kantishna Area

After staking the creeks, they carried the news to Fairbanks, starting the first stampede in the Kantishna Hills. Within weeks, 2-3,000 gold seekers found their way up the Tanana, Kantishna, and Bearpaw rivers, eventually staking every drainage in the Kantishna Hills from head to toe. Mining towns sprang up seemingly overnight: Diamond and Glacier City on the Bearpaw; Roosevelt and Square Deal on the Kantishna; and Eureka, a summer mining camp centrally located near active pay streaks.

Within six months the easy pickings were gone and the rush was over. Miners left in droves, leaving behind less than fifty inhabitants to continue placer mining. Some ventured into hard-rock mining or engaged in the mining of other minerals: silver, lead, zinc, and antimony. However, the transportation problems which would always plague the Kantishna mining district proved to be its downfall in ore production. There was no way to economically work a hard-rock mine without heavy equipment. Without roads into the area, no equipment could get in, and it was too expensive to transport overland or by boat. By 1925, mining had ceased almost completely.

The 1930s brought a series of breaks to the Kantishna mining district. President Franklin Roosevelt raised the price of gold to \$35 per ounce; the park road was completed, linking Kantishna to the railroad; and the Depression era produced large quantities of cheap labor. Central to the second "boom" was the development of the Banjo Mine on Quigley Ridge.

The Banjo mine was the area's first commercial-scale lode gold milling operation. It eventually become the fourth largest lode mine in the Yukon basin, producing more than 6,000 ounces of gold and 7,000 ounces of silver between 1939 and 1941. Kantishna's highest aggregate placer gold return was \$139,000 in 1940.

This golden era came to an end with the coming of World War II. All labor, fuel, equipment and supplies were channeled into the war effort. An order shutting down all gold mining operations non-essential to the war effort, closed the Banjo mine. It was never reopened.

THE FIRST RUSH ENDS

KANTISHNA IN THE 1930s

#### MINING IN THE

In 1976, the Mining in the Parks Art passed, essentially terminating say further mineral entry and location. The PARK law also placed a four-year moratorium on surface disturbance for mineral exploration and development of existing valid claims in national parks.

> In 1980, President Jimmy Carter signed into law the Alaska National Interest Lands Conservation Act (ANILCA), which expanded Mr. McKinley National Park by approxi-



Minary in frant of a network of then

mutely four million acres. The Kantishna mining district was completely surrounded by the newly designated Denali National Park and Preserve. By the mid 1980's, the Kantishna gold mining district ranked 27th in the state for overall production of gold. Nearly 100,000 numers have been extracted from these hills.

Little remains of the old towns that floorished nearly 100 years ago in the heart of Alaska's frontier. Today, the focus of activity in the Kantishna district is tourism. Only the nown of Eureka, now called Kantishna, is left behind to remind us of the golden years not so long ago.

#### FANNY QUIGLEY

ally from rural Nebraska, Fanny arrived in the north country around 1898. She began as a dance-hall girl in Dawson City, then followed the numerous stampedes as a cook for the miners, as well as prospecting and mining

for herself. The Stampede brought Fanny to Kantishna where she established a legacy of hospitality and independence still remembered today.



In 1906, Fanny married Joe Quigley, one of the original prospectors of the Kantishna Hills. The home they established was renowned for extensive vegetable and flower gardens, and a permafrost mest cellar. It is said that the smallframed Fannie could hunt, fish, and pack her share of game as well as any man; and could prepare a gourmet meal that was unsurpassed.

First and foremost, Joe and Fanny were miners. They developed gold, sine, antimony, lead, silver and copper discoveries. The Red Top Mine, owned and operated by Joe Quigley, became the higgest ore-producing mine in the area.

## LAKE CLARK: GOLD COUNTRY

Henry Mellish, Percy Walker and Al King were the first prospectors to explore the mineral potential of the remote Lake Clark country of Southwest Alaska. They entered the upper Mulchatna River district, west of the boundary of what is now Lake Clark, National Park and Preserve, in 1890. The trio found gold, but the product was "too fine and flaky to save," and they moved on in search of a more profitable strike. For the next forty years, miners would comb the Lake Clark region in search of a paying claim.

The Turnagain Arm gold rush of 1895-98 brought a bonanza of prospectors to Alaska. Late-comers spilled over into the Lake Clark-Iliamna region when they found that all the likely Turnagain claims had been staked.

THE DISCOVERY

Portage Creek, near the Dena'ina village of Kijik, soon became the site of heavy placer mining activity. The 1900 census for Kijik, located on the north shore of Lake Clark, listed 17 gold miners among its residents. Among the earliest were Otis M. "Doc" Dutton and Joe Kackley, who settled in what is now the Port Alsworth area. The two remained there until their deaths in the 1940s.



Kasna Creek also attracted the attention of miners in the early 1900s. Judge Charles T. Brooks and Count Charles Von Hardenberg filed copper claims along the creek, not far east of Port Alsworth. Kasna Creek continued to lure prospectors and mining corporations to the area off and on until the 1950s.

PAY DIRT ON KASNA CREEK

The remoteness of the Kasna Creek mining operations worked against their development. In 1911, the estimated cost of shipping mining equipment from Seattle to Kasna Creek was \$200 per ton. Miners on the creek were paid \$4 per day plus board.

In 1904, after several parties had revisited the site of the 1890 discovery, a renewed promise of wealth beckoned miners to return. Reports came of placer claims which were "said to yield \$4 to \$5 a day to the man, but their inaccessibility makes them of no commercial value."

MULCHATNA

In 1910, Jack Kinney of Lake Iliamna discovered gold in the Bonanza Hills, creating a small stampede into the Mulchaina assumry. Included in this group was C. B. Millett, a Lake



Mans Seversen

Ilianina miner who had become famous in 1897 as the discovere of the Kloodke's "white channel gavels" along Bonania Crock, Worthwhile claims were located along Bonania Crock, Torn Creek and Piarringan Creek, Some miners remained as late as 1914 before moving on to other endeavors.

Hans Seversen, a Turnagain minor in 1897, moved to the Modelsona district in 1908-1909. He married the widow of Judge C.T. Brooks, and became an entrepreteur in the Upper Beistol Bay region. At the time of his death in 1939, Seversen was considered the region's preeminent merchant. His roadhoue at what is now Illiamna was the first lodge in the region.

#### PORTAGE CREEK OPERATIONS

Between 1914 and the begining of World War II, descrimined miners drew small amounts of gold from the Lake Clark country. In 1914 and again in 1917, the Portage Creek claims produced several hundred dollars' worth of the yellow metal. Miners conducted assessment work nearby, but found no paging prisspects.

Most were pessimistic about the region's prospects. A 1913 government report notad that except for the Portage Creek claims, there was "no active mining in the Bannas region." A similar report, issued in 1929, painted as even bleaker picture of the area's mineral posential. The report stated that "no placer mining was in progress in this region" and that with fave exceptions, "the outlook for the finding of profitable gold placer deposits in this region is less promising."

#### HARSH REALITIES

Perspectures often made bold plans for exploration without adequate knowledge of the Alaskan environment. Many men were forced to return home without having reached their destination. The five member Gillespie Walm Party, for example, left Unalaska in 1901, bound for the upper Kuskolovim drainage

with 4,700 pounds of provisions. Winner rawel by dogsled over the suow and ice made their journey easier than nummer rawel by foot or boat. They transported their nurfit up the Stony River and overland in Telaguana Lake. There, the poor traveling conditions of an early hreakup forced them to abandon 1,800 pounds of supplies. They made their way down the Telaquana Trul to Lake Clark, and by June 1902, reached llamma Bay un Cook Inler. To penteet their



O.B. Millett Built this cache aroun 1908 at Little Benanze Creek.

food, tents and mining equipment from animals and weather, miners often built caches of spruce logs.

Perhaps the most significant mining operation based on Portage Creek was the Browman Mine. Find Browman, an Anchorage blacksmith, acquired a series of working claims along the creek. At first be leased the claims to others, but in 1936, be sook over the operation himself.

Using a small crew, Bowman operated the claims using hydraulic methods until the beginning of World War II. Gold mining was declared non-essential to the war effort, and with rare exception, mining operations were denied supplies and labor. Undaunted, Bowman resumed operations after the wor, and he continued to work his placer claims until his death in 1958. Bowman's wort Howard then took over and worked the claims

for several years after Fred's death.

THE BOWMAN



Fred Bowman trights, Brown Cartson Selts and Cartson's son-in-law Tommy Meyers, along Portage Creek

The Bostmans extracted several hundred ounces of gold from their Portage Creek claims.

#### FEDERAL SURVEYS

The Territorial, Federal and state governments have a long history of mineral exploration in the Lake Clark region. The first United Status Geological Survey expedition into the Lake Clark area, led by George C. Martin and F. J. Kata, 100h place in 1909. Later USGS surveys occurred in 1914, 1928 and 1929.



In the reports of their ventures, the USGS parties wrose primarily about goodogy and mineral occurrences, but they touched on a variety of other topics such as the area's topography, its transportation network, its people and lifeways. Much of what we know about the history of Lake Clark country is due to the accuracy and completeness of their work.

Today, there is little active mining going on within Lake Clark and Preserve or in the surrounding area.

Several parties, however, continue to hold claims and view to continue their search for gold and other precious minerals. They recognize, as did their predecessors, that "gold is where you find it."

Above: Vasili Richtmott and his family at their horse at Old lismose in 1897 or 1898. This price was probably taken by prospector LL High Richmen. Richtworff guided LL Rodmen on an informal Nevy reconnaissance of the Hamna-Lake Clink area in search of gold.

#### THE CHISANA RUSH

Netful in a remain railey between the Nestzetin and Wrangell mountains, the Chicasa mining district provides railers with a mague gimper of Aleska's gold rash one. Unlike many better known and more accessive regions, this artse relates societies evolves of its early mining an, including the deliverating remains of two trans, namerous text samps; various water distributed distributes, a full range of band, hydraulis, and mechanical mixing operations; and a wall-developed transportation network.

After years of searching, gold was discovered in this area in May 1913. Credit for the discovery must be divided among at least five individuals. Four—Nels Nelson, Billy James, Matilda Wales, and Fred Best—were experienced prospectors, veterans of the Klondike rush. The fifth, an Alaska Native nicknamed Shushanna Joe, guided the others to the site of their strike. Nelson located the first gold on Bonanua Creek, but partners Billy James and Matilda Wales made a much more important find a few days later. As Wales unbosquently rold it.



When we get to a streamy errork running into Bonaequ, we followed it up and hished for the time. At one failer Billy spoke to not, negling, "Let me have the pass; here's a little bedrick emping out." He trade the pass, and to nor surprise get five to ten dellars in bright geld.

We shaw prospected a little further up, and found gold and estabad a disturberty. The claims where we gut the rich passe we stacked as No. 14 and named the error l. Little Eldonale.



Chiana district was home to a small number of numer, typically saving as cooks, straylespers, and before. The test frame above, housing a miser and his wife, was located near Bonatca Creek.

The group's discoveries electrified the region, perovoking what many have called America's last great gold rush. The Contine Daily Alaskan,

for example, proclaimed the strike as "the richest" since the Klosidike, causing defections which sitraully empired the Nazina gold camps and even briefly jeopardized the operation of Kennecott's huge, nearby copper complex.

## A TALE OF

Despite the hardships, several thousand stampeders reached the Chisana diggeges. Those that stayed evenually established two communities: Chisana Gity, just east of the Chisana River, and Bonanza City, located at the mouth of Bonanza Creek, Scattle reporter Grace G. Bosewick, one of the district's first female residents, left an evocative description of Chisana City in the spring of 1914:



Freighter Sit Jehnson prepares to loave Bonatica City for McCattle. Local mines inskrewed Johnson "Too Mach," in his habit of unbading height on the Nicina Glacier whenever and wherever its weight gat to be too much for his steps.

The name is fast assuming the airs and uses of a town. Men mostly share may observe from the property shey were rough and hourded. They are also more particular about their cluthing. The most reterreting period of the comp. the pinner days, when one after amother of the first caloin were trait, when deficiely of any net user absolutely includes of any net user absolutely includes any other users absolutely includes user prices agenty larged for any past. There are by this time two both holes.

in the plan, at there are brooms, to a kettler, and many other because formerly unknown. It only remains for the cappely untilipated at the to a material by, in which event the camp will become a hour flat town with great rapidity, con though it is said to be the most inaccessible camp yet started in Alasha.



Photographed just above Bonanza Creek, this well-dressed prospector's outifi (46) includes a rifle, pick, shoved, gold pan, and waders. Not all stampeders were as well prepared for the Alaskan experience. Thomas Riggs, then head of a government surveying parry and a future governoe of Alaska, remembered meeting, one man.

"going into the interior with a horse on which he had packed ten pounds of rations, busing been informed that rations were unusually efficients in mutulating 86 be that country. We found source of pursues who had abroakerly no idea how to pack their horses and who were carrying in supplies that could not passibly notion when. Canadian geologist Delorme D. Cairoos provided a similar acrount. He related eccountering many prospectors "who had here three weeks on the war, wasdering all over the country and living principally on gophers."

Local miners never made that long-expected strike. The district's hours was brief, and by the mid-1920s both resummentes were largely abandoned. Milnor Medary, who visited Chisana City in 1924, described it as "452 log eshins in which one man lives alone."

THE BOOM

Attness assemble a sluter box on Upper Bonania Creek in about 1914. Their manufatured wheelbarrow is unusual, as most were locally produced.



Today, Chisana enjoys a scasonal population of about twenty-five. A few persistent placer miners continue to work the district's creeks. The spiritual heirs of the stampeders, they continue their predecessors' quest, even searching for that one not stalke.

CHISANA

## THE VALDEZ TRAIL

In 1896, discoveries near Canada's Klondike River precipitated the region's greatest gold rush. Most stampeders reached the district via a largely Canadian route leading from the southeast Alaskan community of Dyea through Chilkoot Pass. Many American participants, however, objected to the foreign control of that transportation corridor. In response, the U.S. government agreed to construct an alternate trail, leading from Prince William Sound into the Yukon Basin.

# THE ROUTE NORTH



The army sent Captain William R. Abercrombie to the region in 1898 to locate the safest and most efficient route for the trail. Abercrombie worked quickly, and by September 1899 the government's half-finished route was already filled with prospectors headed for the Copper Valley. Encouraged by such traffic, construction continued, and by 1901 the military had completed its trail all the way to Eagle City.

Mountaineer Robert Dunn employed the trail the following year on his way to Copper Center. Unlike the stampeders, who were often too preoccupied to note its spectacular scenery, Dunn recorded a vivid description of the route:

By night we had gone twenty miles up the Lowe River—its bed a strip of Arizona in the exotic forest—and then through Keystone Canyon by a five-foot trail cut in the cliff's face a thousand feet above the stream. In the canyon were two waterfalls, each 700 feet high. . . . Another day among ptarmigan and ice and blue morainal tarns took us over the misty pass and into the great valley of the Copper River.

Despite its proximity to the Klondike, Eagle City did not remain the region's primary destination for long. Mineral production on the upper Yukon River soon began to decline and in 1902, Felix Pedro discovered gold in the Tanana Valley. Stampeders heading for this new strike left the Valdez-Eagle Trail near the Gakona River, crossed the Alaska Range through Isabel Pass, then followed the Tanana River northwest to Fairbanks. By 1904 this Valdez-Fairbanks Trail had become the dominant interior route.

The new path soon received its first improvements. In 1905 President Theodore Roosevelt established the Board of Road Commissioners for Alaska (popularly known as the Alaska Road Commission or ARC) and designated Major Wilds P. Richardson.

designated Major Wilds P Richardsor as president. Richardson was particularly concerned about the development of interior Alaska and emphasized the speedy construction of a more permanent Valdex-Fairbanka route.

#### THE ALASKA ROAD COMMISSION



In 1913, the first metanized vehicl traveled the trail, later designated as the Richardson Highway

By 1905, enterprising critizens had located "mailliouses" along the entire roune. Usually owned by homesticaders, these aims provided travelers with a convenient and comfortable place to stop. As most operators cultivated gardens, many supplied frish vegetables in season. Not surprisingly, these fodges became the local modes—what Richardson.

called "small centers of settlement and supply"—from which to explore the surrounding country. Many, like Copper Center, Big Delra, and Salcha, eventually developed into sizable communities.

In 1913 the first automobile traveled the entire length of the erail. Although it only averaged about nine miles per hoor, others quickly followed. By 1918, automobile stage couches piled regular routes between Valdea and Fairhanda, and motorized vehicles carried most of the mail. No longer a rail, in 1919 the Road Commission redesignated the soure as the Richardson Road in honor of its oculy retired first president, Wilds Richardson.

#### ROADHOUSES AND AUTOMOBILES



Nell Deby at her Psemigen Roadhouse, 21 Miles from Valdez, 1902

#### THE MAIL MUST GO THROUGH!

A ctions taken by the Alaska Road Commission to make hete Valdez-Fairhanks trail more passable substantially improved local life. Mail, for example, could be delivered much more quickly. While previous contractors often took rato weeks to traverse the distance between Valdez and Pairhanks, mail carrier Ed Orr completed the journey



during the winter of 1906-07 in a record time of only six days, ten hours, and ten minutes.

Photographed in 1907, Ed On's stage as it left Valdez for Fairbanks.

## THE TRAIL

Much of the Vildea Trail now lies buried beneath its major successors, the Illehardson and Glenn highways. Nevertheless, some important pieces remain. The segment between the Tanana and the Fortymile rivers, for example, was largely abundoned following the Farthanka gold discovery, and therefore exemplifies the earliest period of trail construction. Other sections, like the one found near the visitor center at Wrangell-Se. Illias National Park and Preserve, were bypassed later, and represent subsequent building epochs.



Harses Jeaving Wortman's Resoftscope on the Valder Trial

The Valdez Trail provided the first overland access to much of interior Alasku and played a major cole in its subscupent development. A closing thrust in a period of pioneer American real building, the Valdez Trail channeled people, freight, and mail into the region, promoting mining activity, aiding the development of supporting industries, and bastering the settlement of the Copper, Valon, and Tanana River valleys.

## THE RUSH TO CIRCLE CITY

Prospectors found gold in and around what is now Yukon-Charley Rivers National Preserve several years before the rich Yukon Territory strikes inspired the overwhelming rush to the Klondike. In the late 1800s, prospectors pushed their search for gold into northern Canada and Alaska. Using the traditional Tlingit Indian trade route through Chilkoot Pass, miners reached the headwaters of the Yukon and traveled downstream, prospecting along the way.

Several prospectors struck gold in 1885-1886 on the Stewart and Fortymile rivers, upstream from what is now Yukon-Charley Rivers National Preserve, in enough quantity to encourage miners to extend their search farther down the Yukon. In 1892 gold was found at Birch Creek, leading to the founding of Circle City, just downstream from the present day Preserve boundaries.

By 1896, Circle City had a population of 700 and boasted theaters, saloons, dance halls, and two major trading companies, the Alaska Commercial Company and the North American Transportation and Trading Company. A fleet of steamboats supplied the companies and other trading posts with goods transported from Saint Michael, on the coast.

The Klondike strike, in August of 1896, nearly emptied Circle City and the town of Forty Mile as miners raced to the Klondike goldfields and the newly founded town of Dawson City. But reality soon struck, and American miners realized that most of the good claims were already staked The Canadian government, moreover, limited the size of the claims, charged import duties on miners' equipment, and levied a 10% royalty on the miners' earnings. Disgusted, many of the miners turned downstream to American territory. They expressed their displeasure with Canadian restrictions by giving patriotic names to various locations along the Yukon—Independence Creek, Eagle City, Fourth of July Creek, American Creek, Nation City, and Union Gulch.

# GOLD ON THE FORTYMILE



KLONDIKE GOLD

#### CITIES ON THE YUKON

As the miners located new goldbearing streams or freturned to old favorities, towers were constructed nearby to provide support. The year 1898 saw the building of several communities including Eagle Cox, Seventymile



Frame tents such as this one wave the homes of the work-hardened mines; In spits of remperatures dropping to -70 and helium, they persevered, drawn farward by the drawn of striking it rich, or pushed on by debts owed.

City, and Star City (when Seventymile flooded). Also in 1898, miners established by City and Nation City, based on gold prospoen in Fourth of July Creek.

Miners on the Charley River were served by the may town of Independence, founded in 1899. Most of these towns were short-lived, but Nation City survived smill the 1930s with a small population who lived by mining and chopping wood for the steamboats, Eagle City never died and today is a town with many reminders of its gold rush past.

#### TRADE

The traditional lifeways of the Han Gwitchin people who lived in the Yokoo Chaeley area were dramatically changed by the gold tush. Han people were accustomed to trading at Fost Reliance and at Belle Island. With the discovery of gold at Fortymile River, a new trading post was established at its mouth, Belle Island, treat the site of present day Engle, closed. This made gold the trading priority rather than furs. It put the Han at a disadvantage and forced them to make the long trip in Forty Mile to get the food and other supplies that they had come to depend upon. In the years that followed, Euroamerican prespectors and miners overtan Han territory, killing and frightening off assimals, cutting trees, and displacing Native people from their readitional camps.

#### DIVERSIFICATION

By the turn of the century, the Alaska Commercial Company had established a coal mine on the bank of the Nation River one mile from the Yukon. Coal was extracted, transported by sled to the Yukon, then taken to Dawson for sale or used as steamship feel.

Paeling a stramship on the Yukon required forty to fifty conds of wood a day. Woodcutting to supply the many ships that piled the river powed a reliable means of carning money. Miners and Native people alike took advantage of the opportunity to earn cash.

Trading posts have a long history on the Yukon. Originally attracted to the country by the fur trade, traders quickly saw the potential of ourfitting prospectors. They provided food and equipment to the miners, and carried the miners' debt for years. This guaranteed that the miners would continue working and that the trader who grubsvaked them would get their business when they did strike gold.

Cobbled rafts, whipsawed boats, birch bark canoes and cvery manner of vessel traveled the Yukon carrying supplies, men and women. Prospectors who ventured into the Yukon basin settled down, only to move again when word of higger and better ground reached them. Thousands came north during the 1800s, and it was not uncommon to see the same miners, businessmen and layabours in Circle City, Dusson City, Nome, Fairbanks and other gold rush communities.

bygone era remain, allowing the visitor to become a part of the struggle which kept the miner toiling in the often frozen ground. Alice Baylers, an old-timer from Eagle, noted that one prospector, new to the country, was optimistic to an external

Remnants of those days and that

THE PROSPECTOR'S LIFE



Miners "aboveling-in" to a aluine

He came from some hig day, and he carried with him a hacknas. I remember them asking what he was going to do with it and, he said "I'm just going to naw just a chunk off of the mother hale. I don't need a very hig clumk to take hack with son." «Ind. he mover fused it.

According to Alice, mining methods were often quite simple. "It was done with a pick and shovel and a small string of boxes."

#### MOVING ON

The region that is now Yukon-Charley Rivers National Preserve played an important role in the gold rush history of the Yukon River. In waves of boom and bust, the area supported early prospecting activities; saw the growth and demise of Forty Mile, Circle City, and other towns; witnessed the return of disenchanted miners from the Klondike; and served as a corridor for supplies and people to and from the ephemeral gold fields. All of this in addition to providing wood, coal and food resources for the thousands of people who came. Boasting four active mining towns during the gold rush, Yukon-Charley Rivers offers today's visitors a glimpse into the lives of the miner who sought to find that eldorado which was always "over the next hill."

#### KOBUK VALLEY STAMPEDE

During the 1880s and 1890s, gold suckery explained many of Alasha's river havins for mineral models. By the spring of 1896, the etempole is the Kindikes must in fall raving and reported gold producing areas were formented by transportation companies and engineer and who hepod to make their furtures by supplying perspective minere. Removes of gold strikes on the Kalinik River in morthwest Alasha section humbred in prospectors and adventurers who were linking for a less translad raths to review than that of a trip to the Khandike.

There are several accounts of how the rumor of gold the riches on the Kohuk began. Capmin Cogan, owner of the bark. Alaska, told of a prospector who found \$15,000 in gold in two hours on the Kohuk in 1897. In the spring of 1898, Cogan transported 40 prospectors and their nutries to Kotzebase.

TALES OF

In March of 1898, the Sar Francian Ciremia published a letter from prospector John Ross, saying that he had obtained \$50,000 worth of gold on the Kobuk River. \*

These accounts, as well as a number of others that flooded the news on both coasts of the United Status, turned out to be lies. Nonetheless, a fleet of ships left the west cust of the U.S. during the spring of 1898, bound for Kotzebuewith almost 2,000 would be prospectors on board.

Most of the gold seckers arrived in Kotachue by early July and prepared to huild beam which would take them up the Kobuk River. They immediately get word from the Friends' missionaries in Kotzebser and from local Impist Natives that no gold had been faund on the Kobuk.



The Agres E. Boyd on the Kobuk River

After a cursory look at the country, more than half of the peospectors returned to their ships to travel home before winter.

## CABINS AND

A bout 800 of the prospectors heard that there was wood for building cabins on the Kobuk River. Having come this far with decent provisions, they decided that they would have a look before turning back.

By the end of the summer, the prospectors had found places from which they could prospect, several of which were



Residents of Camp Penniope on the Kobuk

located in what is now Kobuk Valley National Park. Men joined together to build calsen. There was competition among the camps for the bouor of the most core, comfortable cabin, and the greatest hospitality.

Some of the men formed companies hefore the journey and had moosey from investors to start their businesses. Such companies included the Long Beach and Alaska Mining and

Trading Company and the Kotzebue Commercial and Mining Company. Several companies had large river steamers, such as the Agno E. Beyl and the Relly. Seamers required exceptionally skillful captains to navigate the shallow waters and sund hars of the Kobuk River.

#### WINTER ON THE RIVER

 The most distributed men noil prospecting trips upgreet and to neighboring streams early in the winter. They generally returned empty- handed. Most of the prospectors did not venture far from their winter eamps.

Though many of the prospectives were able to successfully brave the winter, others did not fate as well. Some lost their outflits in the river. Others became ill with scurey or drawned.

#### GOLD AT LAST

As winner wore on, most of the 800 miners and adversturers on the Kobuk made definite plans to leave the valley and sail south in the spring. By then, they had heared about the strike at Arrid Mountain, near Nome. However, competition for good diggings was fierce and many lost their shares to claim jumpers as gold hunters from the Klumdhe and elsewhere crowdled the creeks cantide Nome. Some were able to work the sands on the beach. As more prospectors entered the Seward Peninsula country, claims spread morth, away from the coast. By 1901, small amounts of gold had been found on inhotates of the Inmachuk River and Caralle Creek, in the area of what is now Bering Land Bridge National Preserve.

Several years later, small amounts of gold were found on several tributation of the Kobok. Minor mining districts developed in the Cosmos Hills and Squirril River areas, near Kotoebos. After most miners had left for the south, a few stayed in the Cosmos Hills area, working small placer mines. By 1910, mamerosa claims had been staked along Klery Creek and several other tributaties of the Squirrel, though very little work was in progress.

Duting the winter mooths, the focus shifted from prospecting to recreational pursuits. Several of the camps organized lecture series and discussion

groups. Zoologist Joseph Grinnell, author of the best known account of the Kobuk stanpede, Gold Hawling in Alaska, used his time to study and collect binds.

Ice skating was a popular early winter recreational activity for the Knbuk valley prospectors. Most of the camps had at least one pair of skates. Since the conditions were especially good that year, some made skates from saw bilades. Karl Kmiblesdorf (1960) also known as the "Flying Dutchman," pursued ice skating and snowahise travel as an occupation, delivering mail to and from winter camps on the river for a fee.

"THE FLYING



200 11 8500

The Kotzebuc Commercial and Mining Company was founded in San Francisco early in the apring of 1898 to task advantage of the reported gold riches of the Kobuk drainage. All together, the investors raised one million shullars to fund a retail and mining business in northwest Alanka. With the money, they preclused the schooner Charle Hanna, and a large river steamer for travel along the

KOTZEBUE COMMERCIAL & MINING COMPANY Kobuk when they reached Kotzebse Sound. They also purchased supplies to sell to the miners in the new mining communities which they were sure would spring up near the discoveries. Most of the investors and prospecture in the company were from the San Jone, California area.



Mortbers of the Kotzebow Commercial and Mining Company working the beach at Norse.

The Kotzebue Commercial and Mining Company's steamer, the Aguse E. Bayd, was one of the largest beauts to navigate the Kobule River. This stramer earnied supplies and personnel for the company. Carrington A. E. Swett served as the first mate, and W. R. Ames was the Chief Engineer. The Kobule is a shallow river with many sand luars so the company hired a Native man to pilot the steamer for the first two trips.

The company purchased throusands of dollars' worth of supplies with the internion of operating a retail business to serve the area's miners. A company watchoise was located at the Lower Hanson Camp, about four miles down river from the confluence of the Kobuk and Hunt rivers. This earny supplied the company's mining camp farther upriver, on the Kolliokask River, where most of the company's members and the Agust E. Buyd winnered in 1809-1899.

## GOLD IN THE BROOKS RANGE

The gold rush in the region that is now Gates of the Arctic National Park and Preserve was largely dependent on the events and circumstances surrounding the Klondike gold rush in 1897 and the Nome gold rush in 1899. Positioned geographically between the two major gold discoveries, the central Brooks Range fostered its own stampede when the Klondike waned, then lost nearly all of its miners to the Nome rush when it began.

The discovery of gold in the Klondike inspired thousands of people to rush north. The northern goldfields were the promised lands that brought the American frontier tradition to Alaska. Tales of the Klondike, both true and false, gave birth to the popular notion that all of the north was golden, that a man had only to stake his claim and start digging and his fortune would be made.

Disillusionment quickly followed elation, as the newly arrived prospectors realized that the good claims had been staked. Also, the Canadian government levied a 10% royalty on the miners' earnings and charged import duties on their equipment. By spring of 1898, their hopes dashed on the reality of conditions in the Klondike, many miners turned downstream to American territory to renew their search for the motherlode. As the disaffected Klondikers travelled down the Yukon they spread the word to groups steaming upriver that there was nothing to be gained by going to Dawson. Some prospectors continued their headlong rush to the Klondike but many turned aside, carrying their equipment, supplies, and golden dreams up the remote rivers of interior Alaska.

REALITY
STRIKES THE
KLONDIKE



The flow of miners from the Klondike to less crowded areas drove the gold rush on the Koyukuk and Kobuk rivers. By fall of 1898 people were leaving Dawson in droves and heading west to Alaska. Gold was discovered on the Koyukuk, at Bergman, and miners flocked in. Gordon Bettles opened a trading post in Bergman. When it flooded, he opened another post, which he called Bettles, upstream. Unfortunately, most of the Koyukuk gold was not accessible using the mining methods of the day and it was nearly

THE GOLDEN
GATES OF THE
ARCTIC

impossible to extract enough to make it pay, especially in relation to the amount of effort it took to mine in such



The trading post at Bergman on the Kayukuk River, 1999.

remote and inhospitable areas. One miner wrote home:

> Drawest, let me tell you stry one who has ever gone prospecting for Gold is the hardest surved money a man veer earned.

for this is the most minerable place on earth.

#### TRAPPED!

An early freeze trapped sixty-eight stransfolips and sheir nine luendred passengers in the see of the Koyukuk River. Five hundred and fifty of them, faced with the prospect of a winner in the arctic interior, went out overland to the Yukun and the coast. The rest susyed, spending the dark cold winter in small camps along the river and purchasing supplies from Bettles on credit. One winter was enough for most of the men, and many left in the apring Today, place names like Jinnown, Beaver City, Soc City and the testinality of the sneamhilps whisper of the stransfed travelers.

#### NUGGETS ON THE KOYUKUK

Many of the remaining miners moved up the Middle Fork of the Koyuluik, searching for paring claims. Necessities were supplied by traders who brought goods and equipment at increasingly great expense up the shallow rivers. A small group of huildings at Slate Creek became Coldfiont, named for the miners who got 'cold feet' and left the country.

In 1907, several gold maggers worth thousands of dollars were found at Nolan Creek, and trading posts and supplies moved north to Wiseman. As the Nolan boom faded, gold was discovered farther north on the Hammond River, and so the cycle continued. Small pockets of gold were mined by men willing to endure the severe isolation and primitive conditions of the remote mountainous region.

A similar story was played out on the Kobuk River in 1898-99. The Kobuk offered even less logistical support to the miners than the Koyukuk sizec it was not a tributary of the relatively well-travelled Yukon.

KOBUK RIVER

The Kobuk stampede began when the captain of the whaling ship Alaska greatly exaggerated a prospector's Kobuk gold discovery to encourage people to book passage on the ship's return to Alasha. Word spenal and hum-direds of miners rushed to the Kobuk only to find that, as on the Koyukuk, not much gold could be extracted in paying quantity.



Parening for gold along the Kirbuk

This, combined with a tenuous supply network and the subsequent discovery of the truly rich gold fields at None, tesuited in a mass exodus from the Kobuk after a single year. Ironically, one of the men who came north on the Alaska left the ship at Port Clarence and ended up being one of the discoverers of the None gold fields, while his shipmates who continued on to the Kobuk found northing.

The gold rush brought major changes to the lifestyle of the Kobuk Eskimo and Kiyukim Athabasean peoples who inhabited the area and made their living through a semi-normadic cycle of subsistence hunting and fishing. In addition to introducing new tools, materials, and foods to the Native peoples, Euroamerican goldseshers introduced a new was of life, based on wage or in-kind labour.

Native peoples trapped, hunted, and fished for miners; provided transportation for men, messages, and supplies; and saved more than a few lives by helping ill-prepared NATIVE PEOPLE prospectors out of tight spors. Following closely on the miners' heels were missionaries whose school and church trachings reinforced the changes introduced by the miners. Eskirno and Arhahascan people in the region settled in villages and became largely dependent on the supplies and work opportunities of the white man's culture.



The Walter C. Afendential party pulls a carrier strength the niffles on their way to the Kobuk River in 1901.

As the peak of the Gold Rush passed and the Koyskuls and Kobuk country emptied, a small number of white men remained in the interior, working claims that paid just enough for a living. They settled into an existence that was similar in many ways to the lives.

furs, huming and fishing for wild food, and buying supplies at mading posts. These non-Native people joined the Natives in small communities, living an equals and together shaping a distinctive subsistence lifestyle that survives in the present in most interior Alaskas villages. This booklet was written by various National Park Service historians, archeologists and interpreters. Chapter authors were Frank Norris (Klondike Gold Rush), Phyllis Motsko (Denali), John Branson (Lake Clark), Geoff Bleakley (Wrangell-St. Elias, both chapters), Cyd Martin (Yukon-Charley Rivers), Karlene Leeper (Kobuk Valley), and Cyd Martin (Gates of the Arctic). Frank Norris provided editorial guidance, and Wyndeth Davis provided the book design.

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