Ben Goodwin, an old California miner who had wanderedfrom Oregon into daho and then Washington territory discovered the Pwank diggings in Central ashington in 0.8040d 1874.

The rock of the grountry, granite, porphry and slate with dykes of serpentine and the mineral ledges cut in a general northwest and southeas direction with cross ledges running east a d west.

The Kittitas discoveries led to development of claims on ammouth mountain and the erection of stamps and concentrators there.

Another mine was the King Solomon at the head of one of to forks of the Icicle reached by a trail branching off for three miles from the Cle Elum road.

To the east of the mineral zone was M unt Stuart and to the west the Goat Mountains. Among mines in the area were The Dutch Miller, Gmeen of the Hills, Ruby King, Mary, Cambler's Dream, Silver Dump, Ide E more, Sure Thing, Grand View, Huckleberry and Snow Camp.

Through creation of Chelan county Kittitas los t several mining districts including the Peshastin on the Wenatchee slope, a producer since the early days, first of placer gold, then quartz and then the base metals.

Gold was discovered on 00 Swauk creek in the fall of 0865d 1867 by enton Goodwin, a deaf mute but its full importate was not realized until he located the Disvovery bar in 1873.

The rejuvenation of the district resulted from the disvoery in 1884 of the old Ochd Ochd Ochd Code channel of "illiams creek Dy and nuggets in the old bed, one of them weighing 17 1-2 ounces.

One of the discoverers was Thomas F. Meagher and he established Meaghersville on the Fraction claim at the mouth of Lyons gulch in 1892. It was later abandoned.

The miners traced the gold of the Swauk to Table mountain on the east and the Teanaway range on the west. They found it it bars which covered the old creek channels along banks of williams, Bowlder and Baker creek and Swauk creek between Baker and first creeks, a county of room someon sandstone, slate and dikes of basalt and porphotod porphyry

The first important step toward the consolidation of the placers and their workings on a systematic plan was in 1898 when the Cascade Mini company, a syndicate of Wisconsin capitalists inquired properties.

## Confed of Oche Och Died och dainers

Only the Indians knew of some of the earliestmining in the Northwest, that carried on by the hinese who gained experience in the golden days of the California 49ers and were driven to fresh fields by the whites there.

The scattered up and down the Columbia, stacking rocks up in long piles where they dug under them looking and washing for gold.

hey worked in the Wanapums country at China bar a white Bluffs and anford, anywhere along the Columbia and nake rivers where there was a bar.

In 1879 there we ere 1,000 of them working along the columbia from the mouth of the Wenatchee as highas the Spokane and when the Indians grew intolerant of them, many were slaughtered in massacres that became legends among the river tribes.

One of their ditches, a 12-mile length affair built near Trinidad was

used later by the West Bar ranch as an irrigation ditch. It carried water from Tikison creek to where the Chinese washed gold from an old Columbiariver deposit. Forty men built the ditch and a dam, 300 feet long which which they got a head of water to carry on sluicing work. The bought their supplies at Ellensburg, paying their bills in gold dust and when the Indian wars came, some were killed and the fate of others was never known. The same fate befell other Orientals in higher on the river and down in the trans Idaho country. Road workers there dug out skulls of dozens of Chinese who had been massacred and of whom no record was left.

"hen therefore peace was restored the Chinese came back to patiently work the river bars, content with "I or \$2 a day they took in their small rockers. Hundreds of them were 000 at work.

They carried the pay dirt in baskets to the Patient cradles, equipped with rockers. I was thrown into the cradle onto a piece of sheet i ron punched full of holes and water rocked with one hand while the miner dipped ladles full of water into it with the other hand. The dirt and gravel ran off with the overflowing ewater and the minute particle of gold adhered to a piece of blanket at the bottom of the rocker.

During the wind od the dod to the cold winters they moved to dod the dod to the interior to Portland or in smaller groups to cities in Idaho and Eastern Open Washington

decision in Idaho in 1890, holding that Chinese had no rights on to the Chinese mineral lands and that the least of minin claims was the equivalent to their abandonment had a far reaching effect and resulted in the release of much valuable ground in Idaho, M n ana, Oregon and "ashington.

In earlier DedDiDDiDDiDDiDDiDDiDDiDDiDD dadd taxl daho territorial days there was a mining tax on Chinese DidOdDadd of #5 a month per head and 800 men to be collected from. The collector received 20 per cent and when the Chinese could be to pay they were taken to a store keeper at Pierce City who advanced them the money

Gold mining of te burly days died a lingering death with the advent of the heavy machinery but not until ioomad all the isolated regions had been explored.

One of the later day fevers, after the turn of the century hit the Kennewick people and the headed out to Hover to stake claims b@00 on the hill back of the town where Bert "ilhelm found a tract of gold.

the hill, the tail end of the  $^{\rm H}$ 000 Horse Heaven ridge was pocketed with little holes in wh0000 with a tomato can in each, c00 containing the filing of the claimant.

and further up the ridge there was mysterious goings on .. a light that speaked twinkled east of Klona every saturday night.

Curious townspeople investigated, because it was too isolated a region to go unnoticed.

The found a lantern left as a beacon to guide a miner back to c amp each Saturday night when he went to town for a few drinks and DedDedd needed a guiding star to point his way home and capacity was reached.

Less than a century of foraging gold miners, leather-faced cattlemen and perspiring sod breakers was fatal to the River People, their neighbors, the Palouse and all their other brothers of the bronzed skin.

The magic cry of "gold" was the same in the Northwest as California, the cattle range was wider here and the soil rich and deep.

where men migrated the probing fingers of commerce followed, carried into the wilderness by the ferryboat, paddle wheeler and the railroad. The Patians Titians, irrigation, reclamation, holded hydroelectric development and atomic energy walked across the Noblames and partially civilized country, almost stepping on the heels of the homesteader and the old-timers. Pecause here was water to irrigate the deep soil, sunshine too that Oddoddown and warmed it and here was untilled land, studded with gray clumps of sagebrush.

The placered diggings were placers from their discovery, in 1852 until the stream beds had been ravaged from Orderecomorococce mouth to source. Then the fortune hunters turned to the count-tearing hydraulic stamp methods and the power of heavy machanes countries and down on quartz to wring wealth from the Indians' mother earth.

The wildercod wilds east of the Cas ades belonged to the INdians and they were welcome to it as far as the earliest settlers were dodno cared but the medico efever that spread into the Outland of the Outland Open dodnot do outland of the Outland Open dodnot do outland of the Cas ades belonged to the INdians and Canada, Oregon country and what is now Idaho, Montana and Canada, drew to outland, like a magnate to eastern "ashington.

John E. Wool, commander of the department of the Pacific. Issuing orders from Benicia in California to Col. George "right at Vancouver, he decreed that only the Hudson's Bay companyor persons having ceded rights from the Indians were excepted. The 600 miners in the

colville were also excepted but were warned that they should not interfere with the Indians or their squaws under penalty of expulsion.

The re-curring cry swept away all barriers and brought the fl w of immigration to a flood tide.

"hen the Barlow road was opened across the Cascades in 1845-46 is foreshadowed an easier way than the Big Kiver down wwwhich wagons were floated on rafts or were hauled along a rugged route down the north side.

Gold was discovered in the Malheur country three years before it glittered and beckoned in California but drew little no attention. Other finds in the Pend Oreille, Coeur d'Alene, burnt River and Yakima countries also Dadaed lacked response.

The spring of '58 broughtd scattered reports of placer discoveries along the Fraser in the N rth and the news almost depopulated california of 49ers who headed north by boat and overland, 30,000 strong. Model Divided Hostilities of the Forgotten people that had blocked exploration of the interior faded and died and the miners in their hob-nailed boots clattered up and down the flinty trains along the Chia-wana that had previously known ontly the soft scuffling tread of moccasined feet.

The miners invaded the country where the trappers were jealously and grimly holding on to a domain they knew was tottering. They exchanged dust with the skeptical factors who allowed them "9 an ounce and realized "16 when the gold was sent to San Francisco.

The skeptics called the first rush into the Erdocod count north the Fraser river humbug but the fever and the miners spread and pushed outward, eventually opening up the Cariboo trail. It followed and Indian paths, spanned chasms on wicker and pole constructed bridges The edged northward, hunting the rich bea ing lodes. A piece of

float, a hunk of gravel with bits of gold in it might be a clue that had

rolled downfrom some hillside where the real treasure was hidden. Bars on the river were panned and if a trace of color showed the miner built a cradle. rocker and reaped his harvest.

When gold was indicated in abundance the miners built sluice boxes and cleaned out the hidden wealth in larger quantities.

they wrote home and gave the country its name, knew that whisky and Indians meant trouble so they formed a vigilance committee at Yale, set up their ownlaws, closed down the saloons which ushered the civilization into the wilds and kept a standing committee on duty to enfort the law until law should be established.

The precaution came too late and hoso phostilities flared up that resulted in the routing of the Indians and the pillaging of their camps by volunteers. It ended when Sir James Douglas, the governor, went into the country with a military force and within a few days restored pecce.

Fine, free gold eas found in the bars along the Fraser where the miners took up claims and worked them during low water in the summer and fall.

Then the Oregon Steam Navigation company penetrated the White Bluffs in 1863 country of the R ver People it helped establish a route with Montana. The White Bluffs read took off from the e across the Indian lands, running nor theast to Coedocarder the Crab creek lower crossing, nanother 19 miles to the upper crossing and then to Black Rock lake, Duck lake draw, Boothe springs and Mosquito springs.

From there it was 15 miles to Coetonwood springs, a Wanapum camping place during the spring root digging season and the way led east through Deep creek and Spokane falls to the Pend Oreille lake and the steamboat landing there.

The boilers and machinery for the Mary Moody, the first steamboat on Pend Oreille lake were hauled over the White Dluffs road in 1864 by David Counce

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Wood yards, to stock the Oteaned steamboats, were operated at Ocaombod Columbus which later became Maryhill and at Chamberlan Flats, 13 miles upstream. The steamship companies con racted for wood at #10 a cord, delivered at te landing. The wood had to be hauled from Swale, near where Goldendale now stands and six yoke of oxen were used to haul each wagon, making the trip for the wood one day and returning the next, a Ocaomacada 24 mile roundtrip, hauling five cords at a time.

Small sailing craft were plying from the mouth of the Des Chutes in Oregon to old Fort Walla Walla before 1860 and from the Des Chutes One havigation stabbed upstream to the foot of Priest Rapids, 80 miles upstream from old Walla Walla.

The 1000 mile stretch of water from Des Chutes to the mouth of Fort Walla Walla the small sailing boats, 25 to 60 tons had the advantage of winds that blew upstream almost daily duonggoMemoth from March to November. They had little difficulty in coming downstream with the current and made especially good time from November to March when the prevailing winds blew downstream. When the wind gave out at time they sat by the foot of the rapids waiting more favorable time. Iteam navigation was tested in October, 1858 when a small sidewheeler, theographical Colonel "right, was launched at Des Chute to run to old "alla Walla with Captain Thomas J rdan of the U.S. army and R.R. Thompson, a businessman, determined to supply the 1999 wants of the military post at Walla Walla, more efficiently.

The major coordinate rapids on the trip were Five Mile, five miles from Des Chutes, the John Day, just below the mouth of the John Day, eiver, Indian rapids, three miles above the mouth of the John Day,

from Des Chutes, the John Day, just below the mouth of the Jhn Day river, Indian rapids, three miles above the mouth of the John Day, Squally, eight miles from the John Day and Rock rapids, below the mouth of Rock creek. Canoe encampment rapids were six miles above Castle rock and the Umatilla rapids were at the mouth of the Umatilla river.

The forerunners of steam navigation on the Mid-Columbia led to the noble era of shipping and ships like the Hasalo, Dalles City and Harvest Gedad Queen .

Capt. J.C. 00 Hinsworth was president and manager of the Oregon Steam OQdddddiod Navigation company tha built the Hassalo and harvest we were later upudoddaded swallowed up by Henry Villard, ODD who built the railroad from Portland to Qudodd Huntington and founded the Oregon ailroad and Navigation company

white people

The Hassalo --few knew or cared it was named for the Star of the Smd Och and Cald Giod Dreamer and Drummer religion--was built at The Dalles in 1880 and operated downstream to the Upper Cascades, a mile below Stevenson . Fix or seven years later Capt. James Troup guided her over the Cascade rapids and the Hasslo went into service between the Lower Cascades, and Och and Och och of on the Washington side of the Columbia opposite Sonneville, and Both Portland. The feat was heralded in advance and the whole town of The Dalles turned out to see the daring captain take the boat through the rapids, many of them going downriver on the Harvest Och and Queen.

The Harvest ween was built at Celilo in 1878, operating between there and Lewiston with a railway portage connection to The Dalles.

The same daring Capt. Tromp took the Harvest Queen over Celilo falls in 1881 and the boat operated between The Dalles and the Upper Cascades Later he took the 200 foot long boat over the Cascades to a new career Portland to Astoria run.

The DalleS City was built in 1891. Before the Cascade Locks were finished it operated between Portland and the Cascades and after the locks were built it operated between The Dalles with another famous ship, The Regulator. The fare was \$2.

The Dalles City and "egulator were built because of a feeling that railroad freight rates were excessive. Businessmen of The Dalles organized the Dalles, Portland and "storia Navigation company in 1891 and put the boats under construction at the same time, the Regulator at The Dalles and the Dalles City in Portland.

Until the Cascade locks were provided, the Regulator ran from The Dalles to the upper end of the Cascades and the Dalles City served the lower end to Portland. After the locks were finished in 1896 both made the Dalles-Portland run on alternate days. fare #2.

Army goo engineers started dredging the Columbia in the 60s (1866) and the first shipment of wheat by boat went down the river in 1868. That dead of each dead of the dead of

The Celilo canal at The Dalles was opened in 1915 and opened a cycle of river freighting by barge, for databased opened and with formation of a dozen port districts above the 00 docks at Bonneville dam.

The Celilo canal at The Dalles, opened in 1915, provided 44,000 tons of traffic within Oldit Dedparts 20 years and by 1949 climbed to 875,000 tons. Completion of McNary is expected to boost the tonnage well above 1,500,000 tons. With the greater increa e when the projected four dams on the lower Snake, equipped with locks, carry slackwater navigation to line point, 30 miles above Lewiston, farm, mineral and industrial products, logs lumber and petroleum is expected to cood grow into a business reaching 000 6,000,000 tons a year, with at least half of the traffic originating on the Snake river from the Columbia Basin.

There was a good portage wagon road around Little Dalles. Te road came from Fort olville, followed the adoleted Mill Creek valley to its junction with behove valley, passed up to bruce a bandod ranch and bore westerly through a gap in the hills to the Columbia. A town sprang up there along the river and was later devastated by fire The-Randon core added a came from Fort olville, followed the hills to the Columbia. A

TEACEDARE OF DEPONDED AND LOS DE LA COMPANS DE COMPANS

White Bluffs and Priest Rapids, the odddoodd main old home villages of the Wanapums where 400dd Dasdoodd thad 40 miles apart on the Chia-Wana and therapids were a major bar to navigation of the big river. The network of radas trails apread out from them and from old Wallula, 80 miles downstream.

Later the Northern Pacific railroad crossed the Columbia at Ainsworth where the Snake river flows into the big stream. A Magon road led from White Bluffs to old Camp Chelan and to tooo Snokane Falls on the east side of theriver and to the Yakima country on thewest, the latter compage swinging downstream from Priest Rapids, one way leading into the Kittitas valley and the other to the Yakima. Priest Rapids compage to the doad sitting squarely in the mighty river with its series of seven rapids, was 409 miles from the sea by the inland water way with only the Cascades and the The Dalles in the Paper Mid-Columbia blocking case unrestricted travel by boat. The Salles in the Columbia from the Columbia, it was above Lewiston and down the Snake into the Columbia, it was above Lewiston and down the Snake into the

The development of steamboating was gradual from the mid-50s 66 until the mid-80s. The first small stern-wheelers from Portland to the Cascades 6660 discharged their pasengers and freight and these were transported by wooden tramway to other steamboats that carried them to The Dalles, there another portage was necessary.

Later the old tramway was replaced by a railroad and later by a railway from The Dalles to Walla Walla.

The magnate of the river toadsid traffic was the Oregon Tailway and Navigation company which was rivaled at shore line by the Pacific Steam-ship Company operating between Portland and San Francisco which eventually fell under the control of Hemry Villard who consolidated the 2000 the sea and river traffic and the detatched railways of the Oregon Tailway and Navigation Company and the rights of the Northern Eacific company on 00000 in the west, making a continuous railway from Minnesota westward to Portland, a line south from the Columbia to Baker city where itmet the road coming west from Granger, Wyoming and several

short feeder lines extending into the agricultural Columbia Basin.

Portland and San Francisco were connected by the Oregon and California Railway which spanned the coast range and the Sierra "evadas.

Under the protection of the army post at Walla Walla, the farming settlement that cradled agriculture and Compand irrigation on the lower end of the basin spreadirregularly along the river, south to Pendleton and east along the foot of the Blue Moun Mountains to Lewiston in Idaho, . A railway tapped the western part of the me gion, connecting with the railway from at Walla Walla leading to Portland and with branches running to Dogon Tixie and Riparia, across the Snake river at Riparia from where steamboats moved Coole upstream to Lewiston. Remote settlements were reached by stages and freight wagons.

The railway from Walla Walla reached the Snake 90 miles above its mouth at Ainsworth. The station there was called Ripaira but the old-timers knew it as Texas ferry. It was a station as well as steamboat landing and in 2000 consisted of a large wharf-boat or scow moored to the shore. A railway track ran down a l g incline to the lowest water mark so that when the river roseor fell, the boat followed.

New York Bar which a sudding order or order or company abandoned to the Chinese was one of the landings along the Snake and the flat-bottomed nose of the steamer pushed up to shore there, her stern was drifted inshore by the current and passengers and freight moved over a gang plank.

Higher up was Penewawa where the stage of road crossed from Oco Colfax to Dayton and Walla Walla, along the long dry bed of Dead Man's Hollow. The ferry here, like others on the Snake, was a victim of the Northern Pacific.

Almota, another stopping place for the output up-river traffic was a village with some, hotels and a wharf which handled the produce from the farming district of Moscow and west of it. Here too the perservering Chinese washe d gold out of the gravelly shores of the river in the 80s, living in little holes dug in the bank and roofed with poles and brush.

After passing Granite Point and reaching Lewiston, the traveler could go in several directions. One, Cheney, was on the Northern Pacific Railway in the Palouse country. Buckboards carried passengers there, leaving at daybreak and going to the shoe of the Clearwater, the rig and travelers were carried a cross by a ferryman who if interrupted at breakfast finished eating, quited a score of dogs and steered across the stream on a cable guided flat boat.

The road from Lewiston climbed onto the plateau, passed through Moscow, a cook little city thriving on agriculture, reached

the Palouse river 45 miles from Lewiston and reached Palouse City, village a night -stopping place and city of 100 people of the red to continuous set on the rough sides of a ravine. Here two sawmills turned out lumber from logs rafted down the river, a small swift stream plunging through pine groves. Later the village, because of its location was picked up and moved downstream to a level place

Colfax, not far distant, was reconstructed and additional conditions of the conditional conditions of the survivors were debating whether to come to Colfax or go to Endicott.

The early villages were hardly homes, few peole had ben born, dadded and and additional conditional married or died there.

Between Palouse City and the railway at Cheney and the big expanse of rolling hills was Hangman's Creek, downstream was where General Wright carried out summary execution in his whirlwind campaign

Spangle and Farrington were two small villages north of Palouse, straggly little affairs with a dozen stores and workshops in them and a big warehouse full of farm implements for the surrounding farms and sold on credit for a mortage on the farm and 2 per cent interest monthly.

Cattle herds of the earlier days gave way to flax growing because it could be transported over the long haul to market more economically than grain and then wheatand oats and some barley came along as travel developed. Schoological choiceded Bands of horses were part of the farming operation, They were sold to drovers who moved them to Colorado and Wyoming where they spent two you hard years chashing cattle before they were worn out. The Nez Perce, to the south, competed with the farmers, selling Othl their ponies not only to cattlemen but to the Indians on the north and east.

The Northern Facific railway stretched across the long expanse of desolation in the Columbia Basin from Spokane to the Columbia to help develop the West. And there was hardly more than switchstations or telegraph offices in the expanse of bunch grass Openads and sage brush podenical posterial growing out of fertile soil, --waiting. The rich lands in the valleys of the Yakima and other drainage slopes of the Cascade were being settled rapidly, endesingo creeping eastward toward the Chia-Wana and the Older Openaded River People.

The Northdond Northdond 'acific division shops were at Sprague where a town sprong grew up, fed with agricultural potentiality as well as the mechanics of the shops. It was the largest village in Eastern washington in 1884.

heney was the end of the overland road from the Palouse stage run.

One traveler there in the mid-80s was served by waiters of three nationalities, using who sat at the table entertaining their guests with conversation during slack moments. The bill of fair was adorned with Egyptian scenery and embelished by Frenchterns.

Lodging was in a house downthe street from the dining room and the overnight quadrated room was a small upstairs cell built of new lumber from which resin coozed in large drops. The bedstead was covered with an inch of hay in the thought sacking covered by two old army blankets and the light was from a candle in a tin holder. The charge was \$1 a night and the rooms were in demand.

A beer saloon near by provided music for the sleeper, such songs as "Patrick Mind the Baby, following "R ck of Ages", "AOnDeO and "Biddy McGee" and Annie Laurie.

"ithin two years Cheney had grown from notath golded nothingness to a busy village of several hundred and the main poace town in

area excepting Sponake Falls. Frick stores were going up, churches, a) Onother Onand a large academy and town lots on the definition of the selling at fancy prices. In new hotel was under way to compet with Liberty Hall at Spokane Falls, where guests were shown to neatly furnished rooms, and told to help themself to trifles in the cupboard for luncheon, stored in a cupboard in a darkered dining room. Beer and claret was were stored in the refrigerator, the evenin meal was at 5000 o'clock and no spike-tailed coat or clerical tyo tie was required. Spokane Falls was growing, confident in the richness of the plains and valeys to the Goddon north, the big rich basin to the south am Ocasto west and the Spokane river with its industrial

potentialities.

Rivalry was r nning strong Oncode apprended and Davenport between

Op Prague and Davenport Oncode Davended over county sea honors in 1884.

Sprague won and the county records, held at Davenport, were

moved out of town by a sheriff's posse and a selected committee of Code and one of the sprague who armed themselves with guns they kept code by just in case the Indians "acted up."