The Swauk this year is showing up well. Prospectors with their trains of pack horses have begun to come in.

keeping their word and doing splendidly. The place where the greatest interest is now manifested is along Williams crack and its tributaties. Lyons, Boulder and Cougar. A number of promising finds have recently been made amongst which is the Red Jacket, the property of Stewart and Rhodes. Virden has struck another with seam in his Gold Seam. A good estimate may be made of the value of this claim when it is learned that the ore pans some \$2,000 per ton. Floudine is still at work on his F4rst of August in which he has discover d a new ledge running parallel with the old one and equally as good which is no small thing. This mine has attracted a great deal of attention and was lately incorporated with a capital of \$1,000,000 which will enable Mr. Floudine to develop it much more extensively. It would look as though some of the other mines were to be pushed on, for Messrs Ashton, Price, Davis, Etc. of Tacoma paid a sb short business visit last week.

Liberty, as the center of the camp, is fast being eclipsed by Mearsville where Shacks like the palaces in fair tales spring up so fast they grow. A graded street now runs the length of the town on which every Sunday races, both horse and man, are hotly contested.

There is a move being made to get rid of the saloon and judging from a coun s it is likely to prove not unfruitful.

This certainly is an apothegym and the men are by no means Sunday school scholars as may be seen from a conversation I had with an old chap the other day.

It seems that a preacher had come up, as they thought, to turn the dancing hall into a church. Well he said, a lot of the boys made up their minds things wuz a goin! too fur so they dynamited him.

It's just this way like one night wen he waz a praying away, off

Mining-Swanic

goes a hunk o' dynamite out behind the building. Well, sir, you had orter seen that feller jump. I reckon he must o' thought judgment day wuz come. He jumped about fifteen feet.

"Did that scare him out?" I asked.

You just bet id did. He wound up his sermon in quick shape an' pulled his freight next morning. No sir, we don't want no durn preaching uphere....G.M. Ker, Yakima Herald, Thursday, June 17, 1897.

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Mines and mining form one of the chief conversation topics..duringhe past years there have been profitable trails toYukon, Cook's Inlet, Trail Creek, Colville, St Helens, Gold Hill, and Bumping Lake districts all have their champions, but the latest section is the Rattlesnake range, about 12 miles northwest of Zillah.

Last spring there was some excitement over the reported rich placers located in Rattlesnake gulch but while quite a number of prospectors went ther with their gold pans and blankets they soon grew weary of realizing only a few scattering colors.

Several days however a prospector from Rattlesnake gulch arrived in  $Z_1$  lah for supplies and exhibited three nuggets which he had picked up. One of them was worth \$24, another \$13 and the smallest \$3.50.

Tis wasenough to rekindle the smouldering embers and there was a rush for the gulch. Farmers left their plows and several business men made arrangements for a vacation and now there are not less than 50 or 60 citizens of the lower county tramping over the nills in a search for the auriferous rock or scanning the sands and gravel of the gulch.

Among those who are searching for fortune in the Rattlesnake are Col. A.C. Walker, E.J. Jaeger, the Zillah merchant and Mr. "atch--all well known in this city and their companions are daily growing.

A party of 12 men with pack norses and supplies passed through Yakima on wonday for Trail Creek. The herald failed to learn where they hailed from--Yakima terald, Feb. 27, 1896.

Col. A.C. Walker came up from Z llah on Tuesday and spent a couple of days here. He stated that no new finds have been made in the Rattlesnake nills but prospectors are still there looking for the premious metal Yakima Herald. March 5. 1896.

T.J. Lynch of North Yakima, owner of the Mountain Sprite, one of the most promising quartz properties on the upper Cle-Elum, is arra ging to treat a considerable quantity of the mine's output this season.

A six foot arrastre for crushing rock will be constructed and a water power will be utilized to operate the plant. A small arrastre was used last season with satisfactory results.

A larger wheel of Mr. Lynch's own construction will temporarly replace the small wheel now in use and it is intended to put in a larger Pelton wheel later in the season.

The matter is a most valuable invention, as an extraordinary power can be secured with a small stream of water at a moderate fall. The ore is free milling and arsnical assaying from \$175 to \$235 gold per ton. It is the intention of Mr. Lynch to do considerable development work on the property this season.

John Lynch, a brother, has a couple of valuable claims adjoining the Mountain Sprite--Yakima Herald, May 28, 1891.

The old Hill Mining co pany expects to have new machinery for working its properties installed and in operation before the first of the year.

a carload of machinery is nowhere in shipment. It is to be transferred to the North Yakima & Valley Railway company and will be delivered to the consignees at the end of the company's road.

From that point wDD it will be hauled by wagon to the mines, a distance of some 20 to 30 miles.

The company is anxious to hasten the shipment fearing that rains or snow may make the roads bad and increase the difficulty of handling the heavy machinery after it reaches the end of the railroad. There has been considerable development work at Gold Hill and the new equipment will facilitate operation greatly—Yakima Republic, Nov. 14, 1910.

James Malally and S.W. Love have filed location notices with the county auditor on a number of mining claims in the Summit Mining district which they intend to develop at once.

hey also filed notices of appropriation of 50,000 cubic inches of water in Messatche creek which they intend to use for power purp ses--Yakima Republic, Nov.12, 1910

With money made in the Swauk gold district where he has been mining for years, hoy berry of Liberty has commend the erection of a large brick block in the city of Cle Elum, 120 x 75 feet, directly across the street from the Cle blum bank on Second street.

The building is tobe occupied by the "le Elum postoffice and a garage, an office and one store. The building will be made from the finest material and fillings obtainable DEllensburg tecord, ct. 1912.

It is reported that gold-bearing sand has been struck by well diggers in the Moxee.

A French family named LaMonday, who had located one mile nor theast of the home of J.D. Simons in the Moxee, put down a 160 foot well recently.

At 32 and 33 feet they went through a fine black sand that shown with bright particles that looked like gold. Specimens of the sand have been sent to experts for examination and the outcome is looked to with interest.

Some declare the bright particles are nothing more than iron pyrites but no authoratitative statement has been secured yet by the owners of the land.

a well but in digging it he had not come across the stratum found on his neighbors land-The Yakima Herald, Feb. 8, 1911.

Yairima Herald, March II, 1905.

50,000 shares of Kob Roy stock for sale at 5 cents per share.

This company's mines are located in the Gold Hill or Summit mining district and consist of six claims of full size, 150 x800 feet with 3000x600 feet on the Elizabeth lodg and only 1,500 feet from the Elizabeth mine. Stock is now held in the Elizabeth at \$1 per share and there is very little offered at that figure. Mac rim on & Needham 16 North First street are agents for Kob Roy Stock. Kemember only 50,000 shares will be sold at 5 cents. Yakima Herald, Wed, March 4, 1903.

Positively the las offer. E, izabeth old Hill Mining o.'s stock.

40,000 shares at \$1 each.

his st ck is offeredfor the purpose of furnishing additional capital for the building of a reduction plant. The property consists of seven claims, 140 acres and lies in the Summit mining district.

It has fine water power, ample for all proses and splendid mill site; 700 feet of completed tunnel work, 2,000 tons of one on the dump and 25,000 tons of one blocked out and uncovered. "ssays range from "14 to "336,66 per ton in gold, silver and copper.

The reduction plant will be built this summer and will place the mine on a payin basis. The appropriation for a road to this district assures an outlet for the products. An excellent opportunity for investment. Local men at the head of this company. Inve t gate its standing and its most excellent prospects.

"Il orders for stock should be accompanied by draft, express or postoffice order for the full amount of stock subscribed for payable to:

F.X. Nagler. Treasurer. Elizabeth Gold Mining . North Yakima.

Depository Yakima national bank.

Officers: R.D. Fife, president and manager; H.V. Bonniwell, secretary Thomas Hope, H.G. Wilson, Chas. M. Powell; F.X. Nagler,

treasurer. (Sketch of Mining property showing locations. Half page add in Yakima Herald, March 11, 1903.

The following telegram was received by Frank X Nagler Saturday morning Joint sub committee have appropriated \$13,500 for Gold Hill road. A.J. Splawn.

...It is said therewill be over 200 tons of machinery carried into the district when a possible route has been opened. It will be merely a continuation of the old state road begun back in the 90s.

Yakima Herald, March 11, 1903.

Positively the las offer. E. tabeth old Hill Minima of saledy

In view of the action of Gov. McBride in vetoing the state road appropriations passed by the last legislature forwagon road communicative between this city and the Gold Hill mining district, certain influential parties in this city as trying to to finance a toll road, broad gauge and easy grades from the foot of the horseshoe bend in the Natchez to the center of the Gold Hill mining district—

Yakima Herald, March 25, 1903.

The reduction plant will be built this sumer and will place the mine on a payin basis. The appropriation for a road tothis district as ures an outlet for the products. An excellent opertunity for investment, local men at the head of this company. Inve t gate its standing and its most excellent prospects.

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## Gold mining

Stock in the Rob Roy has advanced to 10 cents per share within the past few days and ther is no promise that it will remain long at that figure. "Ith the Elizabeth already one of the best paying mines a close neighbor, there is every indication that the Rob Roy gro p willbe one of the money makers of the Summit district—The Yakima Herald, July 15,1903.

Quite a little excitement was created on Saturday last by the report that men en aged in excavating for the sewers near the river had discovered gold.

Pans were obtained and the washing resulted in the finding of a number of colors and particles of gold, some ofwhich are as large as the head of a pin. One piece of quartz, encrusted with gold of size of a kernal of corn was washed out butwas decomposed and crumbled away.

As there is plenty of water conveniently at hand at the out-fall of the Union ditch, it is suggested that those out of employment could make wages on the neighboring bars.

Capt. Thomas who has had considerable experience in the placer mining districts of Montana, says that he never say claims there that indicated better, and it is his belief that the bars between the Natcheez and Union gaps will furnish employment for 500 men for years to come and that from ten to twenty dollars per day can be turned into.

As soon as water is turned into the Union ditch he will make a thorough test of the gold producing quality of the land and there will be no mistakes as he will wash to bedrock a strip twenty feet long by eight wide--Yakima Herald, January 21, 1892.

this week a placer mining outfit was to en into the canyon about 12 miles below this town by some parties who

claimte have discovered a bar in the Yakima thatwill pay "8 per day to the man.

When it is eas idered that a small prespect is on fine gold can be obtained anywhere along the Yakima from its source to the mouth it does not appear at all surprising that good diggings should be discovered in the vicinity where the wash is for miles benfined to narrow limits. Good luck to the enterprise-Ellensburg Standard, "pril, 1885.

Chelan, Oct. 25, 1909-One Theodore Roosevelt can find a job in the Lake Chelan mountains. In the wild, rugged regions around the headwaters of Sailroad creek and the ntiat river roams a monster silver tip.

His tracks by actual measurement are 9 by 14 inches in size.

Last spring one of the best hunters on the lake, a mun who has killed hundreds of bears came upon this monarch of the forest, while carrying ane xcellent rifle and after admitted sizing up the animal let him go in peace.

This bear has often played havor with sheep that have been pastored on his domain. It is said two prospectors were once treed by the brute. At first themen were in trees about 30 steps apart and the bear would walk from one tree to the other and alternately tell the uncomfortable gold hunters what he would do to them if he could get hold of them.

Once when thebear strolled off a distance, one of the men slimbed down and ran to another tree farther away. his gave old silver tip a longer promenade and the captives saw a chance of escape. First one and then the other would slide down and run to another tree, always managing to increase the distance between then until the bear got disgusted trying to keep tab on both and left.

Mining Gold

There has been considerable mining excitement at Ellensburgh for some tile past which has been augmented by the finding of another big nugget valued at \$900, which w@@d@d@d@d@dd is the largest since the \$3,300 nugget wal picked up on the Swauk several years ago.

Seattle has taken the mining fever and on Tuesday about twenty men from that city headed by Dr. Kellogg and the Dennys left Ellensburgh where they had outfitted to prospect the Swauk and Peshastin districts.

The Menastach is also attracting much attention and it is believed it will be a rich camp. A company is now spending considerable money for machinery to work the bar at the mouth of the creek from which it is confidently anticipated much gold will be taken—Yakima Herald, August 6, 1891.

The government has refused to issue patents for the "Holy Moses" and "Jumping Jesus" mines of Okanogan county on the grounds that the names are blasphemous-Yakima Herald, Sept. 29, 1892.

It is reported that Miss Emily Enight has by her exertions secured the building of a wagon road from the west side of the mountains to the Gold Hill district and the work is well under way-Yakima Herald, October 30, 1892.

R.P. Archibald returned Tuesday from the moss agate fields, situated on Sulphur creek about forty miles southeast of Yakima.

He brought with him a handsome specimen of agate that
weighed nearly three pounds which is to be cut into arrowheads
by a man living near Wallula who has discovered the ancient
Indian method of chipping and shaping stone.

The agate beds are between forty and fifty feet wide and three hundred yards long from the creek where they extend into the mountains.

It is extremely difficult to quarry the agate in very large pieces owing to its turning the point of steel, but an effort is to be made to mine it by blasting by which method it is thought large slabs can be secured—Yakima Herald, January 29, 1990 1891.

A short time ago E.K. Current, who is mining and prospecting in the Natcheez district, brought to thecity specimens of stone with alternatin stripes of black and brown that he took to be petrified wood.

No sooner had Captain J.T. Kingsbury placed his eyes on it than he pronounced it onyx of a rare and valuable character. The onyx is not like the so called onyx discovered in the Wenatchie country which is more properly known as onyx marble.

Specimens of the Natcheez onyx have been sent to Price, the San Francisco millionaire mineralogist with instructions to pass upon the character and then to turn them over to a lapidary for cutting.

Mr. Current said that the beds are of good extent and that some of the stones are so large as to make it impossible to pack them in over the trails in their present condition-Yakima Herald, February 5, 1890.

Some tie since R.D. Archibald sent a lot of specimens from the moss agate beds of Supphur creek to J.C. Steele of Wallula, who has discovered the lost art of making arrowheads.

Saturday Mr. Archibald received from Mr. Steele two handsome gold mounted arrowheads with a letter stating that the agate was of a mem s you much better quality than he had anticipated and that he would like to obtain an interest in the beds with the object of working the same and building up a new industry for Yakima--March 5, 1891.

It is extremely difficult to quarry the agete in very large pieces owing to its turning the noint of steel, but an effort is to be made to mine it by blasting by which method it is thought large slabs can be secured -- Yakima Herald, January 29, 1691 1801.

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J.J. Tyler of the scitv, who has been absent in the Okenogan country since July, returned home this week and will remain during the winter.

The mining interests in the famous Okonogan country, he says, are very quiet.

Little has been done during the past winter save development work.

The only mill operated w s the Black Bear. The work of

development has been quiet but there have been fruitful results.

The general scarcity of money has prevented any sales of consequence in that section. The repeal of the Sherman law without a substitute said Mr. Tyler, has had the effect of closing up temporarily at least, every silver proposition in the district.

Increased inquiry he added is noticeable in the gold belt and should money become more plentiful, I expect to see a number of important sales effected. Operations have been closed for the winter-Yakima Herald, November 9, 1893.

The excitement over the gold finds along the Columbia river below Wallula still continues.

There are over a hundred claims taken and some of the nuggets found are valued as high as \$50. Harry Garrett of Zillah is among those who have taken up and are working claims--Yakima Herald, May 11, 1893.

The mining towns on Kootenai lake are to have a departure in the national banking business which is somewhat new and novel.

Colonel N.F. Lindsey, an old miner and capitalist of Spokane, has applied for a charter and is now constructing a large barge fitted out with an iron clad cabin and immense valut which will contain his place of business.

Weekly trips will be made to all the mining towns bordering on the lake, thus accommodating each for one day. The scheme is thought to be a good one, as these towns are very badly in need of banking facilities though too small to support one at each point-Yakima Herald, May 18, 1893.

"ith the opening of the year 1896 came a local mining excitement of considerable intensity.

On a stream known as the "Tenderfoot" situated on a mountain not more than four miles from oldendale a speciman was found which assayed one hundred and ten dollars in the precious metals.

were many mountains in the vicinity of similar formation, it was hoped that some thing of great value might be found.

everal men workd for a time on the Van Vactor, Baker, Tenderfoot and other claims but during the early days of March it was found that while an occasional rich piece of one could be found the average value was low, too low to pay and operations were suspended.

History of Central Washington, 1904. Interstate.

The ommercial club of North Yakima wa to State Highway commissioner H.M. Bowlby to "get busy with state road No. 1 leading from the American river to the Gold Hill mining district.

The development ofmany mines up there is being delayed
b cause this road has not been opened. In number of owners
ov mines have had the road built but three bridges are
nacessary to complete it and that the state is expected to
build them.

The roadthat has been constructed is between the American River and Bear Gap. Three bridges are needed over the American river. The road will be completed in July but will be of no use without the bridges.

It is pointed out in the letter that over \$300,000 has already been expended on development of mines in the Gold Hill district but that further development is seriously retarded because there is no means of transporting ores from the mines.

It was also set for th in the letter that the stock of the Elizabeth Hold Hill Mining company was purchased very largely by people of North Yakima after it wasknown that the state had appropriated a large sum of money for the construction of this road and with the understanding that the mad was to be built last season-Yakima Rapublic, June 24, 1910.

George Wright came down from Ellensburg today and exhibited some big nuggets of gold taken from the Jimbo placer mine on Williams creek forty miles to the northwest of Ellensburg.

One nugget contained #156 and the whole lot amounted to near oy #300.

The gold was taken out last riday and the discovery is causing a great deal of excitement in that region-The Yakima Herald,

March 18, 1902.