

MINES AND MINING NEWS

OUR NORTHWESTERN MINES

Items Gleaned From Late Reports—All Districts Are Being Developed—A Prosperous Year Is Predicted—Mining Notes and Personnel.

The Nine Mile-Sunset district is a part of the Coeur d'Alene where development work now under way is expected to result in important discoveries within the next few months.

Republic.

The Butte & Boston has levied an assessment of one mill which will be delinquent March 14.

Twenty tons of Morning Glory ore was shipped to the Granby smelter recently. The value per ton is estimated considerably higher than that of the last shipment, which was a little more than \$450 per ton.

The fears of a deadlock between the mine operators of Republic and the Republic mill over the custom treatment rates are dissipated by the announcement of a provisional arrangement whereby a thorough test will be made by the mill of ore from all the various mines looking to an adjustment of charges, possibly on a new basis.

The Republic Consolidated Mining company has placed a large order for development machinery in Spokane. The machinery consists of a 10 drill compressor, 60 horse power hoist and 30 horse power boiler plant and the contract was secured by the Bradley Engineering & Machinery company. The mine is at present using a compressor with a nominal capacity of four drills, but an actual capacity of nearly five. This, with the new compressor, will give a capacity of 15 drills and will enable work on a much larger scale. The hoist is a geared friction plant with a capacity of 300 feet depth and a speed of 500 feet per minute. It will carry a two ton load. The order also includes all the incidentals for the complete operation of the machinery and equipment of the mine for its operation.

BRITISH COLUMBIA.

On the adjoining property, the Ah There, rapid progress is being made in sinking. Last week 100 feet of work was done. To date the shaft has reached a depth of 175 feet.

A movement is on foot to reorganize the Dardanelles Mining & Milling company, Limited, which own valuable claims adjoining the Rambler-Cariboo, in the Slocan, and which is in financial difficulties.

The historic Rock creek placer diggings are again to be exploited. This time not in the manner of the early 80s, when the first feverish prospectors cradled its sands in their search for yellow metal, but by a system known as "booming."

At the annual meeting of the War Eagle Mining company, held in Toronto recently, a statement was made by Vice President T. G. Blackstock. He took a very favorable view of the future, though admitting that the past year's work had been somewhat disappointing.

At Greenwood Superintendent Jack Hanly of the R. Bell, in Summit camp, reports that the shaft is down 170 feet. The east drift, on the second level of the Greyhound, in Deadwood camp, at a depth of 200 feet is now in 56 feet and nearing the ore body. The shaft is down 212 feet.

An important strike has been made on the Hewitt, near Silverton. A body of ore was opened by a prospect from No. 3 tunnel and at a point 50 feet from the footwall of the vein. The extent of the deposit has not yet been proved, as the crosscut has only been running in it for about five feet and is not yet through it. The finding of this ore body being unexpected adds greatly to the known value of the property.

Most interesting information is at hand concerning the mining properties situated on Pool creek in the Lardau district. Pool creek enters Fish creek about eight miles from Comaplex at the head of Arrow lake, and passes directly through the promising townsite of Camborne. The first property near the mouth of the creek is the Cholla group. It is a free milling proposition, having large fissure veins, and carries large values in gold.

The Morrison Mines, Ltd., has passed its regular assessment and it is understood that the mine will hereafter be on a self-sustaining basis. This splendid Boundary district property has also just closed a contract with the Standard Pyritic smelter for the treatment of a large quantity of ore at a figure that is said to be the most favorable secured by any mine in the Boundary district and that it will give a profit even on ore running around \$5. The ore is a mixture of iron and lime that is a perfect fluxing material, and the fact that it is an exceptional condition in the Boundary mines makes the demand for the ore great.

The North Star, in East Kootenay, has made arrangements with the Canadian Pacific and the Nelson, Trill and Everett smelters whereby it will

be able to ship its entire output to these three plants. The big producer was closed down by the trouble between the Canadian Pacific and the American Smelting & Refining company, but this new arrangement, which has just been completed, will enable the mine to resume its full product and probably increase it if desired. As the Sullivan has a contract with the Trill smelter for its entire output and the St. Eugene is shipping largely to Belgium, the output of East Kootenay is thus brought up to its full amount and the question of treatment no longer affects the mines of the district.

MINING NOTES.

Stringers of ore are frequently found in the Kill Buck tunnel, near Wallace, although it is not supposed to be very near a ledge. There are two veins running east and west through the ground about 125 feet apart, and the tunnel now being run is aimed to be midway between them.

The big tunnel being driven in the Rainbow mine on Lake Pend d'Oreille has run into a new body of ore that surpasses anything yet found on the property.

The Standard Mining & Smelting company's new reduction plant at Colorado City has begun operations, employing 250 men. The plant comprises 13 buildings and covering an area of six acres, cost \$750,000 and will treat Cripple Creek ores principally.

A number of promising copper locations are reported to have been made near Loon Lake, Wash., and considerable development is said to be under way.

At Wallace, Idaho, supplies and men were sent down to the Charles Dickens recently to resume work on that property, a controlling interest having been bonded by Butte men.

It is reported that the Providence in Cedar Canyon may shut down for a short time on account of the bad condition of the roads.

The tunnel on the Keller Hill, a claim adjoining the Laura May in Keller camp, South Half, Wash., recently broke into quartz carrying gray copper. The find was made just at the completion of a contract, so that its importance is not yet known. The long tunnel on the Gold Cord, on Silver creek, South Half, is reported to have passed the 100 foot mark.

Over \$200,000 was spent for assessment work alone in Stevens county, Wash., last year. This represents 2,000 claims at \$100 each, a pretty good showing of itself. This does not include the great amount of development work that is going on in every camp in the county. The tunnel on the Bear Mountain is in about 60 feet. The rock is said to be very hard, and from 12 to 18 inches per day is considered good progress.

J. A. McGuigan, superintendent of the Alamo in the Red Boy district, Oregon, says that the eastern Oregon gold fields are showing up some remarkable properties, both in the size of the leads and the richness of the ore. He says that extensive development has been quietly carried on in the district during the winter, many prospects having advanced past that stage to a point where a stamp mill is justified.

"Machinery for the Quebec is being hauled on the ground," said he. "On my way out from the mine I saw nine carloads of machinery at Sumpter for the different mining properties of the district. Besides the Quebec four other 10 stamp mills will be erected in that district this summer. They will be put up by the Oregon-Colorado company, Strassberg, Concord and Alamo.

"Many new mills have been erected during the winter, some of which are commencing operations. The 25 ton Bryan mill on the Mammoth had its first clean-up in January, the ore averaging \$20 per ton. A 30 stamp mill started last week on the Bald Mountain. The Red Boy mill cleanup for January was \$50,000, this being the highest for any month since the mill has been in operation. The ore is steadily increasing in value in the Red Boy, that now being milled coming from a level at a depth of between 500 and 600 feet. The machinery on the Red Boy is now almost ready to commence sinking to the 300 foot level, at which depth the company has decided to thoroughly explore the property.

"The recent strike on the Bonanza shows a 16 foot ledge running not less than \$100 to the ton. The Sumpter Valley railroad has been extended to within 10 miles of the Alamo and will be in operation in the early spring."

Metal Report.

New York.—Silver certificates, 61½¢ @ 62¢; bar silver, 61½¢; Mexican dollars, 49¢.

San Francisco.—Silver bars, 61½¢; Mexican dollars, 50¼¢ @ 51¢.

Washington, March 4.—The omnibus public buildings bill, which passed both houses, carried the following increases among others: Boise, Idaho, \$200,000 to \$250,000; Cheyenne, Wyo., \$250,000 to \$300,000; Butte, Mont., \$200,000 to \$225,000; Helena, Mont., \$300,000 to \$350,000; Salt Lake City, \$300,000 to \$500,000; Seattle, Wash., \$400,000 to \$750,000.

Sugar is found in parsnips, mallows and almost all vegetables.

BOER WAR IS ABOUT OVER

BRITISH NEWSPAPER'S VIEW.

Rumors of the Surrender of Botha and Not Boer Resistance the Reason—War Officials Think Discontent—Germany Against Plague.

London, March 4.—The war in South Africa has again reached a stage which the British newspaper critics are pleased to call the eve of the termination. Rumors of the surrender of General Botha and the collapse of all the Boer resistance flourish, to the great benefit of the South African stocks.

That those who are most responsible for carrying on the war do not share this optimism is evident from Mr. Broderick's unofficial utterances and the conversation of his friends, including Lord Roberts. Their carefully prepared campaign of thorough organization, which has been quietly maturing during the past six months, is beginning to have its first results and they are practically satisfied. The new concentration of troops referred to so enigmatically by the correspondents at the front is only one of the many steps for which General Kitchener has so long been preparing. That it will lead to the complete disintegration of the more important Boer units and possibly to the personal surrender of Generals Botha and Dewet the British war office earnestly hopes.

General Kitchener is almost as reticent toward his chiefs in Fall Mall as to the general public. When he has taken General Botha into his camp the war office expects to hear of it, but not before. An official said to an Associated Press representative grimly: "Armistices are not in General Kitchener's line." The meeting of General Kitchener and Sir Alfred Milner at Pretoria, probably occurring Sunday, is generally taken as likely to result in the establishment of a more permanent form of civil government in which the services of martial law will be somewhat tempered in several sections of the country. But neither in London nor in South Africa are the British officials shutting their eyes to the fact that they have a long job ahead of them.

Later.

London, March 4.—General Dewet lost heavily in men and stores by his incursion into Cape Colony, but he seems to have made a clever escape with the bulk of his commando. Apparently Commandant Hertzog crossed the Orange river with him. General Hamilton, who was pursuing, heard that Dewet was surrounded at Phillipstown, northwest of Colesburg. On arriving there he found the Boers had not been at Phillipstown at all, but had doubled back and were struggling across the river at Colesburg. Apparently this is another instance of defective intelligence regarding the doings of the Boers.

Laborers Ordered Departed.

Roseland, B. C., March 4.—E. P. Bremner of Vancouver and Edward Williams, dominion labor commissioners, have been here for about a week looking into the matter of alien labor and as a result of their labors 16 of the men in the employ of Messrs. Winters, Parsons & Boomer, who have a contract to do some work for the Red Mountain railway, were ordered deported. The contractors will pay the way of the men back to the United States, where they were engaged. This is the first time that a case of this kind has come up in this province and the penalty of a \$1000 fine for each contract laborer brought in was not enforced. The commissioners stated, however, that in the future the law would be enforced to the letter. The intention of the dominion authorities is to protect the Canadian workers from unfair competition.

Negro Lynched.

Kansas City, March 4.—A special from Camden, Mo., says Dewey Smith, a negro miner, who shot and killed Chester Stanley, a white man, at mine No. 4, four miles south of Richmond, Mo., was captured and taken back to the scene of his crime, and his body is now hanging to a tree close to the railroad tracks. Stanley and Smith, alias McNeil, alias Bob McBrien, quarreled over a trivial matter, which resulted in the shooting of Stanley. The negro escaped, but was captured at Camden by two white men. They took him to Burnett's hotel and wired Sheriff Crowley at Richmond to come at once.

Bank Statement.

New York, March 4.—The weekly statement of averages of the associated banks shows: Loans, \$913,209,400; increase, \$2,408,500. Deposits, \$1,081,514,000; increase, \$3,327,000. Circulation, \$31,309,000; increase, \$91,000. Specie, \$193,948,500; increase, \$995,200. Total reserve, \$267,929,600; increase, \$1,086,200. Reserve requirements, \$253,128,500; increase, \$831,775. Surplus reserve, \$114,831,100; increase, \$254,425.

Major Curtis Is Dead.

Des Moines, Iowa, March 4.—Major H. J. Curtis, recently a member of the United States insular commission which established the government in Porto Rico, died at his home in Atlantic, Iowa. When the major returned to Washington last summer he was in ill health, and while his strength somewhat increased, he never regained his accustomed vigor.

NORTHWEST ITEMS.

BRIEFLY TOLD IN NOTES.

A Washington special says Senator Shoup is being considered for the position of assistant secretary of war.

About 475,000 acres of rich agricultural lands in Idaho will be thrown open for settlement this summer.

The Bank of Weiser has offered a reward of \$100 for the recovery of the body of Colonel Hart, who was drowned in Snake river recently.

Governor Toole has appointed James H. Dailey of Helena state boiler inspector and J. D. O'Brien of Deer Lodge county assistant for terms of four years, and the senate confirmed them.

Ya-Ya-Ya-Ya of the Walla Walla Indian tribe has lost his life, although it is not known how. His body was found near the track of the O. R. & N. main line on the Umatilla river in the foothills.

W. S. Byers, who is preparing for the construction of a large warehouse at his flouring mills at Pendleton is now shipping to fill contracts for an aggregate of 140,000 sacks of flour to Siberia. The flour goes in 5000 barrel lots, 20,000 sacks at a shipment.

Professor W. J. Spillman, agriculturalist at the Washington agricultural experiment station at Pullman, warns farmers of the inland empire against extensive and expensive experiments with a new sort of hedge fence which is being sold throughout this section.

A well dressed man of middle age, who said he wished to marry a woman who is an inmate of the county poor house, presented himself to Clerk of the Court Roberts of Butte and asked for a license. The applicant said he did not have the \$2 to pay the fee required by law and the license was refused.

Articles incorporating an exposition which will celebrate the centennial anniversary of the arrival in Oregon of the Lewis and Clarke expedition in 1805 have been filed with the secretary of state. The incorporators are: H. W. Scott, H. B. Bellinger, L. B. Cox, H. W. Corbet, Henry Hahn, Samuel Connell, E. Ehrman, R. W. Lewis and J. M. Long.

As a result of an inquest conducted by Coroner Hoye of Seattle, assisted by Deputy Prosecuting Attorney Keith, over the body of Maggie Hunsucker, who died while undergoing treatment for the morphine habit, Arthur B. Ford, secretary of the Washington Sanitarium; Mrs. Charlotte Morgan and Burt Chapman were arrested charged with being criminally responsible for the woman's death.

The Pacific Northwest Baseball league has been formed, at which W. H. Lucas was elected president, secretary and treasurer at a salary of \$200 per month from April 1. A constitution and by-laws was adopted, and it was decided to open the season May 1 and close October 10, giving a series of four games a week. The first games will be played at Spokane and Tacoma, Portland meeting the former and Seattle the latter. The salary list will not exceed \$1000 per month per team.

In the supreme court at Roseland, Chief Justice McColl presiding, a jury awarded two miners, Claude M. Hensley and Owen Biglow, damages against the Le Roi company of \$600 and \$950 respectively, for injuries sustained by a cage falling on them in the mine last September. The suit of Alexander Chisholm for \$5000 damages against the same company, for injuries received in August last, was dismissed on the ground that the plaintiff had been guilty of contributory negligence.

Editor Was Attacked

Helena, Mont., March 4.—The fight kept up by the Helena Herald and the Wilbur F. Sanders faction of republicans against Senator Carter resulted Saturday in blows being struck in the lobby of the house of representatives. The evening Herald contained a savage attack on Senator J. H. Geiger of Flathead county, insinuating that he had been bribed two years ago and was open now to bribes to support Carter. Geiger was standing in a group of men in the lobby of the house when A. B. Keith, editor of the Herald, entered. Geiger made a dash for him, pushing his way through the crowd, but had barely touched him, when Keith, who divined his purpose, raised a heavy cane and struck Geiger a violent blow on the forehead. Geiger, who is a giant in size and strength, was only checked for an instant, for Keith is a puny man, only five feet tall, and was about to close on Keith when Senator J. N. Kelly and a man named Miller seized him and dragged him back.

Diamonds Stolen.

Grand Forks, B. C., March 5.—A bold robber smashed the plate window of Mayor M. D. White's jewelry store in Bridge street. He snatched two cases of rings set with diamonds and other stones valued at \$1000 and made good his escape. The robber evidently was cognizant of movements of people in the store, as last night, for the first time in months, the place had been left alone. Frank White, brother of the proprietor, usually sleeping in the rear, was away. The crash of breaking glass awakened every one within blocks, but so quickly was the work done that the burglar got clear away.

The dulcimer, in almost exactly the form in which it is known today, has been in use in Persia and Arabia from time immemorial. It was probably introduced into Europe during the crusades.

NORTHWEST NEWS ITEMS

BRIEFLY TOLD IN NOTES.

An Interesting Collection of Items From the Four Northwest States of a Miscellaneous Nature Gathered the Past Week.

IDAHO.

The free delivery system at Weiser is growing.

The Bank of Troy has opened its doors for business.

The scheme to establish a national park at Shoshone Falls has been abandoned.

Extensive improvements on the Riverside canal, near Caldwell, are projected.

John Rasmussen was found dead in his cabin near the Hailey Hot Springs last week.

Work on the Thatcher canal in Gentile valley, eastern Bannock county, will soon begin.

Ed H. Shoemaker, a switch foreman, was instantly killed at Pocatello recently while coupling cars.

James Graham was seriously injured recently by an accident at the Last Chance mine at Quartzburg.

A carload of blooded Lincoln sheep arrived at Nampa last week from Nebraska for Colonel W. H. Dewey.

The sheepmen of Franklin are feeding sugar beets which were raised there as an experiment last season.

The snow in the mountains where the Potlatch takes its source is melting with the recent rains and running off gradually.

Fire destroyed the ostoffice and bank building at Murray recently. The letter mail was saved but some papers were lost.

At a large meeting of farmers and business men last week, at Genesee plans were perfected for the establishment of a creamery.

The senate, by a vote of 10 to 8 indefinitely postponed the bill to create the county to be called Jefferson out of portions of Bingham and Fremont.

The rain and wet snow last week caused numerous snow slides, and Della mountain, southwest of Hailey, is ribbed with places where slides have come thundering down.

Raymond & Co., of Genesee, have shipped to Montana two carloads of choice apples. During the season this firm has shipped 37 cars of apples, prunes, etc., to Eastern points.

Mrs. Charlotte Davis, in her seventy-third year, died of Lewiston recently. Mrs. Davis was a pioneer of Walla Walla, where she arrived in 1866, and of Lewiston, residing there continuously since 1871.

Ah Fong, a Chinese doctor of Boise, sued the state board of medical examiners for a license to practice, which was denied him, and won his case, the medical board being ordered to issue him a certificate.

Since the beginning of the home-seekers' rates there has been a decided increase in the number of eastern arrivals in Idaho. The men coming are mostly miners, the Joplin district furnishing most of them.

Application has been made to the agricultural department by Samuel B. Sweeney of Lewiston for samples of the grains recently secured by the government experts from Russia, Mr. Sweeney desiring to experiment with them in the Lapwai country.

WASHINGTON.

Walla Walla penitentiary has 400 prisoners at present.

Not one dollar's worth of Spokane property was destroyed by fire during the month of February 1901.

The wrecked City of Topeka will be repaired at Tacoma, at a cost of \$65,000. A Tacoma firm gets the contract.

Miss Louise Holmes of Walla Walla accidentally swallowed a powerful poison while taking medicine for sick headache.

In the sundry civil appropriation bill reported to the senate the balance of the appropriation of 1898, a little over \$30,000, was reappropriated and made available for the continuation, construction and improvement of Spokane military post.

According to the report of the city health officer for the month of February there were 54 births and 44 deaths in Spokane.

An explosion in the Blue Canyon mine near Whatcom, recently, killed Edward Mulligan and Dick Daley, two of the day gang.

Spokane railroad officials, railroad contractors and even railroad reporters admit there is much of mystery concerning the "road to Republic."

city will begin the erection of several warehouses, coal bunkers, freight sheds and other commercial improvements to accommodate the fast increasing shipping an other trade at that city.

An explanation of school funds is found in a letter from the recent small apportionment of State Auditor Atkinson to State Superintendent Bryan, which states that it is due somewhat to the fact that the heavier collections of taxes occur during the spring months of the year and also to the fact that the delinquent taxes are growing smaller year by year.

The state will buy the Thurston county court house for \$250,000, remodel the building and use it for a state capitol building. By a majority of six votes the house gave its sanction to the Ruth bill, which provides for purchase of the building. The measure passed the senate three weeks ago. Governor Rogers has recommended the purchase twice in his annual messages, and all doubt has now been removed that Olympia will continue to be the capital city.

MONTANA.

Jack Wade of Butte knocked out Kid Lee at Helena last week.

Patrick McAtaney, known as "Mickey the Greek," died recently in Butte.

Another chapter in Butte history—robbers held up Canton & Sons' saloon recently and got \$14.

There has been considerable agitation in Missoula over the subject of calling a grand jury.

The indications are that there will be a very successful jockey club in Missoula in active operation before weeks.

William Faul, a pumpman in shaft No. 5 of the Boston & Montana mine, aged 39, fell to his death in the shaft last week.

The United States grand jury reported to Judge Knowles last week and were discharged. Six true bills were returned.

A man named Charles Maynard, aged about 50, was found dead in his bed at the Jervis hotel in Bear gulch recently. Due to heart disease.

John Adamick, 35 years of age, married and father of a 14-year-old boy, residence 108 Anaconda road, has been missing since Jan. 30.

News has been received of the death of Capt. Charles B. Schofield, of the Second United States cavalry, which occurred at Matanzas, Cuba, Feb. 1. Heart disease was the cause. Capt. Schofield was well known in Montana.

R. B. Bower, aged 35 years, was instantly killed recently near the Denayer mill at Stevensville. He was riding on a load of logs which upset at a point near the mill. Bower was caught beneath the load and killed instantly.

The Montana Central is still running water trains to a number of its tanks where the supply depends on wells or reservoirs. The large reservoir at Flowerree is totally empty and the reservoir built at Tunis last fall has not had a drop of water in it so far.

A carload of lumber standing on the track at or near Hoffman's mine on the Chestnut branch, near Livingston, got away and made a mad run to Cook's mine, about two miles down the road. At Cook's mine the car left the track and crashed into a tippie with terrible havoc to the structure. The car was also badly broken and the lumber scattered for several yards.

A suit to recover \$10,000 damages for the death of William Courtney, a telephone lineman, has been in the district court by John H. Courtney, as the administrator of the estate of the deceased. The defendant in the case is the Rocky Mountain Bell Telephone company, by which corporation Courtney was employed at the time of the fatal accident on May 22 of last year.

A large number of counterfeit five and ten dollar gold pieces are afloat in Butte, but as yet but little clue has been obtained as to who are circulating them.

The training school of the M. E. church South, at Stevensville, is now an assured fact. In the Bitter Root valley alone more than \$16,000 has been raised, and the work of starting the building will be commenced at once.

The Helena land office has received approved plans of townships in the Lonesome Prairie district north of Fort Benton. They are designated as follows: Township 30 north, ranges 7, 8, 9 and 10 east; township 31 north, range 7, 8, 9 and 10 east; township 32 north, ranges 7, 8, 9 and 10 east.

OREGON.

The Umatilla river is flowing bank full.

It was reported in Salem that the postoffice in Marion was robbed last week.

Governor Gear has vetoed the Portland charter bill passed by the late legislature.

Every slot machine in Salem was taken off the counter last week, in obedience to the Proebstel law.

William Beagle has shipped a lot of draft horses to Skagway for W. F. Matlock, designed for the Alaska interior hauling.

Formosa has only one railway line.