

# THE ATLIN CLAIM.

VOL. 6.

ATLIN, B. C., SATURDAY, MAY 31, 1902.

NO. 150.

**Do you wear Shoes?**

**Do you need Shoes?**

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**Exchange sold on all Points.**

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Wholesale and Retail Butcher  
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**The Vancouver General Store.**

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**Pioneer Bakery and Restaurant.**

SPECIALTIES IN

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Fresh Bread, Rye Bread, etc.

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**Shelf and Heavy Hardware,**

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Full Line of Winchester—Black & Smokeless. Rifle & Shotgun  
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**The Bank of British North America**

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Head Office in Canada: Montreal. H. STRICKMAN, General Manager.  
Branches in all the principal cities of Canada, and agents in New York,  
San Francisco, Seattle, Tacoma, Portland, Spokane, Boston, Chicago, Etc.

**ASSAY OFFICE**

Gold Dust Assayed, Purchased or Taken on Consignment.  
Quartz Assaying at Reasonable Rates.

## POLITICS AGAIN.

The Liberal-Conservatives  
Organize.

Officers and a Strong Commit-  
tee Appointed—Suggestion  
for Voters.

Politics are not going to be left in the hands of one party alone, and if a fight is going to be made, either in Dominion or Provincial matters, the local adherents of Liberal-Conservative principles are not going to stand by inactive.

A well attended meeting was held in the Grand Hotel, Atlin, on Thursday evening last for the purpose of formally organizing the "Atlin District Liberal-Conservative Association."

Mr. A. S. Cross, J. P., occupied the chair.

Several new members joined the Association at the meeting. The Constitution adopted was practically that of the kindred Associations of Victoria and Vancouver. The following officers were elected:

President, G. A. Kerr, Merchant, Discovery

Vice-Presidents, A. S. Cross, J. P., and W. Pollard Grant, Barrister, Atlin.

Secretary, W. G. Paxton, Notary Public, Atlin.

The above officers, together with Messrs. M. R. Jamieson, F. E. Little, C. E. Park, E. Sands and C. Taylor form the Executive Committee.

Anyone desirous of joining the Association is requested to apply to Mr. Kerr, Discovery, or to Mr. Paxton, Pearl Street, Atlin, both of whom have Membership rolls for signature, as also forms of application to be put on the Voters' List.

All voters should see to it that their names are entered upon the Voters' List without delay, as that list will close some two weeks prior to the holding of the Court of Revision, which is set for July 7th next.

## The White Moose.

Word has been received that Mr. J. Wash, part owner in the White Moose Group on Taku Arm, has had instructions to commence work on the property at as early a date as possible, and he is expected to be on the ground when the Gleaner sails next week.

Mr. J. Caplice, of Butte, Mont., is reported to be in Skagway waiting the opening of navigation, to come in here. He has a bond on the White Moose and will have an engineer examine and report upon the property early this summer.

It is expected that with the opening of navigation the Gleanerville Company will resume operations.

## A GUN CLUB.

Atlin Has a Summer Pas-  
time.

Club Formally Organized—Of-  
ficers Appointed—Prospect-  
ive Competitions.

A number of gentlemen interested in Trap Shooting met at the Grand Hotel on Thursday evening last to consider ways and means of forming a Gun Club in this district.

Mr. Woods, S. M., took the Chair, and after some discussion a Club was formed, to be known as the Atlin Gun Club, with the following officers:

President, J. St. Clair Blackett.

Vice-President, E. Rosselli.

Secy. Treas., E. M. N. Woods, S. M.

Captain, R. D. Fetherstonhaugh.

A committee, with the above officers and Messrs. Hastie, Hayes and Gillard was appointed.

Through the kindness of Mr. Fetherstonhaugh the club was enabled to purchase five traps with a battery and a large number of "blue rocks," so that with the "material" that is known to be in this district, there should very shortly be a Club here to take its place amongst the best in the Province.

There will be a "Meet" every Saturday afternoon at 3 o'clock on the flats, north of the Grand Hotel, which latter place is the headquarters of the Club.

This afternoon a team match will take place, at 3 o'clock, captained by Messrs. Blackett and Rosselli, and this being the first meet of the Club, it is hoped the public generally—and this includes the ladies—will attend and grace the event by their presence.

Later on, it is the intention of the Club to have matches with the "Experts" at Discovery, and, possibly, also, matches with Skagway and White Horse will be part of the summer's programme.

To those who have not had the privilege of looking on at a competition at the Traps, we can safely say that from a spectator's point of view, contests of the kind are full of interest and keen excitement.

## The Mails.

A small mail left Caribou on Thursday night, at 8 p.m., in charge of Norman Rant, for Atlin; on wind and weather depends its arrival.

Sixty sacks of mail are laying at Caribou waiting the departure of the Gleaner, which is expected to leave that point on or about Monday next.

### The Atlin Claim.

Published every Saturday morning by  
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unless this condition is complied with.

SATURDAY, MAY 31, 1902.

CONSIDERABLE space has been set apart at intervals during the last few months to the subject of Platinum and its associated metals, much to the disgust, no doubt, of hankers after "news," but we have no apology to offer to those for whom the subject may have no direct interest.

Our "object all sublime" is to demonstrate to the miner, be he placer, quartz or hydraulic, that there is a probable source of revenue open to him to which he has never given a thought before.

The additional fact, brought out in "Platinum Pointers," which appears on the next page, that copper bearing ores are frequently an important source of the platinum metals, is one that should not be overlooked in this district, and as we have an immense area of copper deposits, it were well that those interested should make arrangements to satisfy themselves of the existence or non-existence of the precious metal.

As to its existence in placer deposits in the district there is no doubt, as has been shown from previous articles on the subject. Platinum cannot be saved by amalgamation, but separate arrangements, inexpensive, by the way, must be made, and the high value of the metal will amply justify the means taken for saving it wherever its existence can be proved.

Again, from the fact that serpentine rocks form the bedrock of most of the gold-bearing creeks, and as serpentine is a prominent source of the platinum metals, the argument is almost conclusive that platinum should be found here, apart altogether from the proof established by analytical assays by the Dominion Geological Department about two years ago.

Now that the season for the carrying of mails by couriers has ended, we cannot allow the opportunity to pass without most strongly commending them for their zealous attention to their duties, and the almost unflinching regularity with which they came and went. It is all very well for us who stay at home and kick because now the mail does not arrive, but if many of these same kickers could but realize the hardships through which the couriers have gone during the last trip, they would, or should, be ready to "return thanks" for the safe arrival of these men.

It is sincerely to be hoped that ere another winter season overtakes us, some trail other than the Log Cabin trail will be opened out, as from start to finish it has been unsatisfactory.

### A BRICK FROM THE IMPERIAL.

#### The Monro Mountain Mine Makes a Showing.

About Twenty Tons of Rock Put Through the Stamp Mill—The "Bondees" Very Sanguine.

In last week's issue, mention was made of the obtaining of a gold brick from the Imperial mine on Monro mountain. We were misinformed as to the actual amount of rock put through the stamp mill. Only twenty tons were put through, not twenty-five, as stated. The value, by weight, is 11.48 ounces, but as the brick has not yet been assayed, the actual value in gold cannot be given.

Taking the gold value to be at \$15.00 per ounce, gives an average value of \$8.60 per ton. The average value, as obtained by the Nimrod Syndicate when they worked the property, was \$7.05, although they obtained as high as \$12.59 a ton from one of their drills.

Mr. Pearse intends to prosecute his development still further, and we hope, in the near future to hear good news of the work.

#### The Big Horn Group Bonded.

The group of claims known as the Big Horn Group, on the Big Horn river, Taku Arm, and owned by Meyers and associates, has been bonded for \$6500, with a payment down. Considerable work has been done on the property and a quantity of rich ore lays on the dump awaiting shipment. Assays give as high as \$100 to the ton. Arrangements have been entered into with the W. P. & V. Ry. to ship the ore from any point on Taku Arm to Tacoma, Wash., for \$9.00 per ton. The owners of the property are to receive a substantial royalty from the "bondees" from the returns of ore shipped.

From what can be learned the lead on this property is an extension of the "famous" Redmond lead, but with this difference, that the owners claim to have the "true" lead. We sincerely hope such is the case, as it is well known that the Redmond lead—which development proved to be only a "blanket," and a small one at that—was an extraordinarily good one.

#### Taku Arm Mines.

Little has been heard of the various mines on Taku Arm during the winter, owing to the fact that the "trade" did not come to Atlin, we have little opportunity of learning what is going on in that section of the district. The Engineer mine has been working all winter, and the result, it is said, is highly encouraging.

### Hydraulic Mining Machinery.

HYDRAULIC DERRICKS — From 3 to 10 tons lifting capacity.  
HAND POWER DERRICKS of 1 to 2 tons lifting capacity.  
HYDRAULIC GRAVEL ELEVATORS.  
HYDRAULIC GIANTS, WATER GATES,  
ANGLE STEEL RIFFLES &  
HYDRAULIC RIVETED PIPE.

#### The Joshua Hendy Machine Works.

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Write for prices, circulars and catalogues, or call on  
A. C. Hirschfeld, Agent, Atlin, B. C.

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TO make room for large Spring importations, I have decided to undersell Cut Rates already Advertised, and, in addition, quote the following prices:

Alert Bay Salmon, per doz	\$2.50	Pears	75
Worcester Sauce	3.00	Cooking Figs	65
Simco Jam, 5-lb pail	90	Sugar, 8 lbs	1.00
Ev. Apples, 5 lbs	1.00	Cheese, per lb	25
Apricots	1.00	Lubeck Sliced Potatoes, per lb	30
Peaches	65	Ham and Bacon, per lb	25

Moccasins, \$2.00 per pair. Felt Overshoes & Manitoba Arctics, Ladies' & Children's Boots and Shoes, Dry Goods, etc., etc., at cost.

Crosse & Blackwell's Jams and Marmalades and all other Goods Reduced 10 to 20 per cent.

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The Best of Liquors and Cigars always in Stock.—Fine stable in connection with the House.

AMERICAN AND EUROPEAN PLAN.

We can give You as Good Value for your CASH as Groceries, Provisions, etc. any House in Town. Try us with it and see. Giant Powder on hand.

**J. H. Fraser & Co.**

**OVER-PRODUCTION.**

**Will Gold Ever Be In That Position.**

A Problem Which Is Troubling Statelans — Not Liable to Affect Atlin.

Students of statistics, noting the rapid increase of annual gold production of the world during the last ten years, and noting also an ever-widening field for the mining of it, have been seriously debating among themselves the possibility of an over-production. The practical miner, actively engaged in getting out all he can for himself now, is giving himself little concern about his successor's gold production, and what he has to do with it when he gets too much. There is a novelty about the conception of the idea of an over production of gold that makes it a fascinating subject of discussion. No miner has ever been able to realize that his mine ever made an over-production for him, and, it might be added, every miner wants for himself the mines that will make such an over-production.

Seriously considered, the subject has little more than an academic interest at present, and, despite predictions of the professors, does not look possible of becoming of economic interest. It is true that gold is now mined from what was the wastes of mining twenty years ago. Refinements of practice are continually reducing even these small wastes made. The machine cheapening of work has made possible the extension of gold mining to enormous masses of rocks which can now be considered as being low-grade ores. New regions of the earth are being found gold-bearing and are being exploited with a tremendous application of energy. This is one view of the proposition.

The other view shows that gold mines do become worked out. The new sources of production in large part simply replace a source of production disappearing towards the vanishing point. The recovery of gold from the old wastes of gold mining makes more impression on the imagination, and less on the pocket, than the gold mining of the deposits from which the wastes were made. California in forty years, up to 1890, yielded more than \$1,000,000,000 of gold from her placers. Does anyone reasonably assume that from the wastes of those placers another \$1,000,000,000 is coming in forty years? The same reasoning applies to its quartz gold production. The wastes of the old workings will add to future production, but they cannot be expected to duplicate the quantity of the old or the concen-

tration of its production in an equal time period.

The machine cheapening of mining work extending the field of gold mining to the low-grade ores again appeals more to the eye and imagination, and less to the pocket, than the past working of the high-grade ores. A flat dotted over with dredgers makes a great show, and is recovering gold that the old mining methods and machines could not touch, but the aggregate annual gold recovery of the flock of dredgers working in the low-grade gravel flats is less than that of one of the old time drift or hydraulic mines in a rich channel placer. The stamp mill of 100 heads working on mountain-like masses of low-grade ore is impressive, but it does not necessarily mean more gold than one of the old time 70-stamp mills working in bonanza ore.

It is beyond question that we can see more gold in place available for ultimate recovery than at any previous period of the world's history. The seeing of it now, however, is only one element in the problem of the future gold production. Another element is time. Taking account of the time that it will require to get this gold out of the rocks, and its rate of production and the total mass of gold we estimate, is rather an abstraction than an economic factor.

Another factor in the equation is the fact that just as the quantity of gold coming out of the earth increases, so does the stream returning to it again increase. With the increase of population of the world, and the extension of its arts, more and more gold is consumed as a use instead of accumulating as a measure. As a use, it is being buried again almost as fast as it is being dug up. As a use, too, it is quite within reason to assume that what might be an over-production in a measure merely will be absorbed by a geometrically expanding consumption.

Even as a measure, the common thing for all men's desires, the service required of gold would appear to be a quantity increasing in geometrical ratio. The aggregate of wealth, with all the devices invented for simplifying and quickening exchanges, is becoming so vast that enormous increases in gold production are absorbable as money without increasing values suddenly, which is the only way by which an over-production of gold would become appreciable. The over-production of gold is, anyway, not a question for miners. It would seem, rather, one for the consideration of astronomers. — Mining and Scientific Press.

**Platinum Pointers.**

The properties of platinum are altogether exceptional and render it available for scientific and commercial processes for which there seems

**Atlin, Nugget and Grape Rings**  
And All Kinds of Jewellery Manufactured on the Premises.  
Why send out when you can get goods as cheap here?  
**Watches From \$5 up. Fine Line of Souvenir Spoons.**  
**JULES EGGERT & SON, The Swiss Watchmakers.**

to be no suitable substitute. These special uses are likely to increase rather than decrease, and therefore, aside from the fact that manipulation and control of the markets may have in some degree caused the increased price, yet the latter is based in part on the actual demand for the metal.

Of the metals associated with platinum in nature, iridosmine and sperrylite are the only ones of commercial importance. The former has been vigorously sought in recent years because of its osmium, which is much desired on account of its incandescent properties. Sperrylite as an associate of the nickel-copper ores at Sudbury, Ont., and in the Rambler copper mine, Wyoming, is of more than purely scientific interest.

In its usual associations platinum is found only with the basic igneous rocks which are rich in the mineral olivine, or chrysolite. They constitute the group of peridotites and are likewise the home of chromite, the commonest associate of platinum. The peridotites change readily under metamorphosing influences to serpentine, and it is therefore not surprising to find that the platinum is often traceable to this mother rock.

The most interesting and, commercially speaking, the most important association of platinum is with the copper-bearing minerals. Several such cases have long been matters of record, although they have been mostly overlooked.

It is extremely desirable to be on the watch for platinum and its associated metals in copper ores. Comparatively minute quantities may have been overlooked in the past and yet may be profitably saved in modern methods of electrolytic refining, especially while platinum rules at the present price.

**Stevens Ideal Rifle.**  
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Made in all the standard calibers both Rim and Center Fire. Weight about 7 pounds. Standard barrel for rim fire cartridges, 24 inches. For center-fire cartridges, 26 inches.

If these rifles are not carried in stock by your dealer, send price and we will send it to you express prepaid.

Send stamp for catalog describing complete line and containing valuable information to shooters.

**THE J. STEVENS ARMS AND TOOL CO.**  
P. O. BOX CHICOPEE FALLS, MASS.



ATLIN, BENNETT AND CHILKAT MINING DIVISIONS OF CASSIAR ELECTORAL DISTRICT:

NOTICE is hereby given that a Court of Revision will be held at the Court House, Atlin, on Monday, the seventh day of July, A. D., 1902, at the hour of ten o'clock in the forenoon, for the purpose of hearing and determining any and all objections against the retention of any name or names on the Register of Voters for the Atlin, Bennett and Chilkat Mining Divisions of Cassiar Electoral District.—(61 Vic., c. 67, Sub-s. (f), s. 11.)  
J. D. GRAHAM,  
Collector of Votes.  
Atlin, B. C., April 30th, 1902.  
mys-60d.

**Frank Mobley,**  
**Taxidermist,**  
ATLIN, B.C.

Furs and Skins dressed—Birds and Animals stuffed.

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Specimens on exhibition and for sale at the CLAIM Office.

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**STEVENS & BINDLEY,**  
WHITE HOUSE, Y. T.

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**HIRSCHFELD'S**

**C. P. N. Co.**

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The following sailings are announced for the month of May—Leaving Skagway at 6 p.m., or on arrival of train:

PRINCESS MAY, May 31.

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H. B. DUNN, Agent,  
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