THE ATLIN CLAIM.

VOL. 7. ATLIN, B. C., SATURDAY, OCTOBER 18, 1902. NO. 170.

The Canadian Bank of Commerce.

CAPITAL PAID UP $8,000,000.

Branches of the Bank at Seattle, San Francisco, Portland, Skagway, etc.

Exchange sold on all Points.

GOLD DUST PURCHASED—ASSAY OFFICE IN CONNECTION.

J. S. MUNRO, Manager.

THE ROYAL HOTEL,

E. ROSSELLI, Proprietor,

Corner Pearl and First Streets, Atlin, B. C.

FIRST CLASS RESTAURANT IN CONNECTION.

CHOICEST WINES, LIQUORS AND CIGARS—CASE GOODS A SPECIALTY.

LOUIS SCHULZ,

Wholesale and Retail Butcher

FIRST STREET, ATLIN, B. C.

Pioneer Bakery and Restaurant.

SPECIALTIES IN

FANCY CAKES & PASTRY.

Fresh Bread, Rye Bread, etc.

CHAS. MYER, Proprietor.

Good Rooms to Rent—By the Day, Week or Month at reasonable rates.

JIMMY REGAN

Shelf and Heavy Hardware,

Men's Half Soles and Shoe Nails. — Henry Diston & Son's Saws. — Windows, Doors, Glass and Puttey, etc., etc.

BOOM BANG — BOOM! — Dynamite, Caps and Fuse.

Full Line of Winchester—Black & Smokeless—Rifle & Shotgun Cartridges.

Goods Bought Sold and Exchanged.

THE WHITE PASS & YUKON ROUTE.

Passenger and Express Service, Daily (except Sunday), between Skagway, Log Cabin, Bennett, Caribou, White Horse and Intermediate points, making close connections with our own steamers at White Horse for Dawson and Yukon points, and at Caribou for Atlin every Tuesday and Friday. Returning, leave Atlin every Monday and Thursday.

Telegraph Service to Skagway. Express matter will be received for shipment to and from all points in Canada and the United States.

For information relative to Passenger, Freight, Telegraph or Express rates apply to any Agent of the Company or to

J. F. LEE, Traffic Manager, Skagway.

J. LIPSCOMBE, Local Agent, Atlin, B. C.

Hotel Russell.

Choice Wines, Liquors and Cigars.

Pool and Billiards Free,

R. B. DIXON, Proprietor.

Hydraulic Mining Machinery.

HYDRAULIC GIANTS, WATER GATES, ANGLE STEEL RIFFLES & HYDRAULIC RIVETED PIPE.

Pumping & Hoisting Machinery.

Estimates furnished on application

The Vancouver Engineering Works,

VANCOUVER, B. C.

A. C. Hirschfeld, Agent, Atlin, B. C.

ATLIN RECOGNISED

As The Richest Placer Camp In North America.

Good Effects of Small Exhibit of Atlin Nuggets in London. A Chance for Advertising That Should Not be Missed.

The B. C. Review, London, of September the 20th, says:—"Through the courtesy of the Atlin Mining Company, we have seen this week a collection of 14 nuggets which were brought back by their consulting engineer, who recently visited the property, and are the result of a small clean-up. The value of these nuggets is about £400 and one of them weighs over 2lbs. avoirdupois. The richness of Mc Kee Creek is sufficiently proved by these large nuggets, the gold in which is of unusually high value.

"The company has not yet published its engineer's report, but if it proves as satisfactory as the specimens he brought home, the shareholders are to be congratulated, and a good deal more attention will probably be paid to the Atlin district, which is now being recognised as one of the richest placer diggings in North America."

The above extract is an object lesson to all who have the welfare of Atlin at heart, and every man should, if possible, exhibit in his town, city or village, specimens of what Atlin is capable of producing, be it gold, quartz, grain or vegetables. We have all seen and felt the effect of advertising. Last year Mr DeLamare took some fine nuggets to Paris; this year Mr. Maluin, manager of the Societe Miniere, has shipped to France, for purpose of exhibition, a fine collection of nuggets taken out of the company's property on Boulder. Mr. Robinson, who left last Thursday, took out some rare samples of our yellow metal which will advertise Atlin in Philadelphia, Pa.

We cannot attract too much attention. Atlin has resources that merit to be, and should be, widely advertised. If every company and miner operating in this camp would follow the example set by the Atlin Mining Co. and the Societe Miniere the result would be of immense benefit to Atlin; and the fact, once established, that we really have the best placer diggings in North America would mean an immediate increase of population and bring prosperity of the whole district.

Paris, October 13.—M. DeBradsky and Jease Morin, the aeronauts, in attempting to navigate their new air ship, were instantly killed by the falling of the machine today. The cause of the accident is not known.

BOULDER CREEK.

$24.000 For Three Week's Run by The Societe Miniere.

Boulder is The Banner Creek This Year—Estimated That Nearly $150.000 Was Won From The Creek In Six Months.

The Societe Miniere has practically closed down for the season as far as sluicing is concerned and although we have not been able to get at the exact figures of their output, we know that in the last three weeks the company has brought into Atlin 35lbs, 45lbs, and 40lbs or $24,000. Results like these speak for themselves and there is no doubt but that the operations of the Societe Miniere next year will yield an enormous quantity of dust, as a matter of fact if the record keeps up, and there is no reason why it should not, it will mean $1000 per day or $30,000 per month and the output should be near the $150.000 mark for this company alone in 1903.

Boulder Creek as a whole is decidedly the banner creek of the district for this year and a conservative count of the different returns of this creek totals up to $146.000.

Amongst the successful miners on Boulder who have taken out from $5.000 to $20.000 respectively are Little and Taylor, Svenciski, Clarke and Sutherland, Blaikie and Co., Parson and Reifenbecker, Dockrill and Co., West Bros., Gus Anderson, Rogers and Co. and Tim Rayl.

C. D. Newton and associates have completed a 500 foot bed rock flume 3 feet wide. They went through a granite slide 200 feet from 4 to 12 feet high in order to reach their ground. They are now ready for next season and on bed rock with 7 feet of pay in front of flume. Their holdings on Boulder creek are large some 320 acres and it is certain that their output will be important in 1903.

THE SUNRISE CO.

Mr. F. T. Blunck leaves next week for Davenport, Iowa, he expressed himself as more than satisfied with the season's work and has taken out quite a considerable amount of gold. The ground worked both on the old Discovery claim and the Sabin ground has proven much better than was expected and we heartily congratulate the Company on its success.

Considerable work will be done this winter, repairing flumes, cleaning ditches and putting in laggings, in order to make an early start next spring.

The Atlin Claim.

Published every Saturday morning by THE ATLIN CLAIM PUBLISHING CO.
A. C. HIRSCHFELD, EDITOR
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The subscription price is $5 a year, payable in advance. No paper will be delivered unless this condition is complied with.

SATURDAY, OCTOBER 18, 1902.

With the prevalence of the winter's frost, active hydraulicing operations with the many companies which have been working this year will practically cease. In nearly every case work is being continued in order to facilitate commencement of operations next season; pipes and pressure boxes are being moved, water supplies augmented, dams and flumes being put in etc, which although coming under the head of dead work places the many operators in better positon to commence next year at an earlier date.

From the records that from time to time have been published in these columns the assertions that we made early this year as to the success that would obtain to hydraulic operators is born out to a degree way beyond our expectations.

Apart altogether from the direct evidence of success, the mining men, of wide and varied experience who have lately visited the camp, have testisfied that from their careful observations the richest ground of the Atlin District has barely been touched, and if the record of the camp has been gaining favour with the outside public as we have every reason to know it has, the Atlin District as an all round mining camp will be second to none on the continent.

An extract from the B. C. Review is published in another column touching upon the impression which has been made by the receipt of 14 nuggets from this camp, aggregating £400 sterling, is but a small sample of what the district is capable of yielding. We have every reason to believe that before the final result of the season's operations reaches the English capitalists a great deal will already have been done to remove the stigma which has so long had a baneful effect on the Province at large. If every other section of the Province has done its share to place British Columbia mining ventures upon a sound basis as Atlin has done, we may look for a new era of extensive and profitable mining throughout the province.

Much has been said at various times upon the very great expense attendant upon mining operations in this camp, but we are inclined to defer that where the profits in every case have been large, there seems little argument to advocate importations of cheap labor, as a matter of fact the average wage, including board, for laborers rarely exceeds $3.50 per day, but as time goes on labour saving devices in the way of improved machinery will naturally greatly reduce the general expenses of working.

The greatest source of expense with hydraulic companies, is that of getting rid of boulders, but with the reduction in freight and cost of powder, the use of hydraulic derricks where practicable, this item in the future will be materially reduced.

Of four companies operating this season an aggregate of almost $200,000 has been won and there seems little doubt but what this output will be more than doubled next year.

Dredging Profitable.

The Mining and Scientific Press says:—"About six years ago, gold dredging on this coast was made a prominent subject and that evolutionary process of gold mining began to take on considerable proportions.

In California, Colorado, and Oregon, as in Montana, dredging for gold has now made the yield of gold so produced a factor of some importance in the annual gold output, and areas that Chinese forsook twenty years ago are now affording handsome profit. From the Cœur d'Alenes come accounts of installation of gold dredgers, and the field is widening. No form of gold mining is on a surer basis. With care in the selection of ground, proper sampling of the whole area proposed to be dredged, and skillfull operation of the proper dredger, the element of chance is wholly eliminated the matter sifting down to a commercial proposition of cost, expenses and profit.

Dawson Output.

George Anderson, the Dominion Government trade commissioner to the Yukon, says that the output of gold in the Klondike region this year will be $11,000,000 to $12,000,000, or $6,000,000 less than last year. The Canadians, he says, now control 70 per cent of the trade of the British Northwest Territory.

Hydraulic Plant Destroyed.

A landslide destroyed the hydraulic plant, flumes, sluices and monitors valued at $60,000 and belonging to the Thibet Creek Mining Company of this district.

Maxwell Ill.

Mr. George R. Maxwell, M.P., of Vancouver, is seriously ill with jaundice in a hospital at Montreal.

He was ill with the same complaint while in Glasgow, and spent six weeks in hospital there. His trip across the Atlantic last week seems to have caused a return of the ailment.

Train Held Up.

Lincoln, Nebraska, Oct. 11. The Burlington mail train was held up today by two masked men. The express car was broken into and the safe blown open by dynamite. The robbers secured $1500 and made good their escape notwithstanding the fact that a posse started in pursuit immediately after the hold up.

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.

IF YOU WANT
Information
CONCERNING
MINES & MINING PROPERTY
In the Atlin District
WRITE TO
A. C. Hirschfeld
Real Estate and Mining Broker.

The Leland Hotel.
Finest Wines, Liquors and Cigars.
Furnished Rooms by the Day, Week or Month.

THE KOOTENAY HOTEL
George E. Hayes, Proprietor
COR. FIRST AND TRAINOR STREETS.
This First Class Hotel has been remodeled and refurnished throughout and offers the best accommodation to Transient or Permanent Guests.—American and European plan.
Finest Wines, Liquors and Cigars.
Billiards and Pool.

THE GOLD HOUSE,
DISCOVERY, B. C.
Comfortably Furnished Rooms—By the Day, Week or Month.
The Best of Liquors and Cigars always in Stock. — Fine stable in connection with the House.
AMERICAN AND EUROPEAN PLAN.
O. W. Johnston, Manager.

C. DOELKER,
FRESH MEATS ALWAYS ON HAND.
Fish, Game in season and home made Sausage.
FIRST STREET, Atlin.

PRICES ALWAYS AS LOW AS THE LOWEST.
D. G. STEWART,
POST OFFICE DISCOVERY.
FOR GROCERIES AND MINERS' SUPPLIES.

FOR
Office Stationery
Call and get Prices at
"Claim" Office.

We can give You as Good Value for your CASH as any House in Town.
Try us with it and see.

Groceries, Provisions, etc.

Giant Powder on hand.

J. A. Fraser & Co.

SALE OF LANDS FOR UNPAID TAXES IN THE ATLIN ASSESSMENT DISTRICT, PROVINCE OF BRITISH COLUMBIA.

I HEREBY GIVE NOTICE that, on Friday the fourteenth day of November, A. D. 1902, at the hour of ten o'clock in the forenoon, at the Court House, Atlin, I shall sell at public auction the lands or interests in said lands in the list hereinafter set out, for the taxes remaining unpaid by said persons on the thirty-first day of December, A. D. 1901, and for the costs and expenses of said sale.

Name of Person.	Short description of Land.	Unpaid Taxes at 31st. December, 1901. Real Property.	Wild land.	Personal property.	Income.	Total taxes unpaid.	Expenses and costs.	Total amount due.
Aitken, Sidney	Lot 20 Block 17 Atlin	$1 00				$1 00	$4 00	$5 00
Alvin Mrs. Carha	" 10 " 11 "	2 40				2 40	4 00	6 40
Allen and Campbell	" 6 " 9 "	2 40				2 40	4 00	6 40
Anderson, James	" 21 " 10 "							
	" 22 " 10 "	14 80				14 80	6 50	21 30
Angovine, G. L.	Building, Discovery	4 00				4 00	4 00	8 00
Arthurs, J. G.	Lot 17 Block 23 Atlin	1 60				1 60	4 00	5 60
Atlin Brewing Company	Building, Ice House and Plant Atlin	30 00		22 50		52 50	4 00	56 50
Atlin Telephone Company	Telephone Line	24 00				24 00	4 00	28 00
Banta, Fred	Lot 9 Block 14 Atlin	2 40				2 40	4 00	6 40
Bonin, Chas. F.	" 13 " 24 "	3 20				3 20	4 00	7 20
Beatie, A. M.	" 14 " 4 "							
	" 11 " 7 "							
	" 1 " 3 "	9 20				9 20	9 00	18 20
Bennett, Ed.	" 8 " 5 "	4 00				4 00	4 00	8 00
Berger, C.	Lots 17 and 18 Block 3	1 60				1 60	6 50	8 10
Bennett Lake and Klondyke Nav Co.	" 1 to 26 Blk. 16, Lots 57 to 66 Blk. 56							
	" 1 to 12 " 80, " 3 to 6 " 2							
	" 3 to 7 " 3, " 18 to 25 " 29							
	" 66 to 75 " 39 Warehouse, Offices,							
Bloomfield and Sands	Wharf etc. at Bennet	105 92		75 00		180 92	212 50	393 42
Brayer, G. H. and Robinson, L. D.	Building and Stock, Discovery	12 00		3 75		15 75	4 00	19 75
British American Corporation, Ld.	Lot 18 Block 23 Atlin	2 40				2 40	4 00	6 40
Brownlee, A. G.	Lots 1, 2, and 21 Blk. 17	5 20				5 20	9 00	14 20
	Lot 9 Block 5 Atlin	2 00				2 00	4 00	6 00
Brownlee, A. G. and Houghton, Alice	" 10 Blk. 4 Lot 17 Blk. 7 Atlin							
	" 21 " 7 " 3 " 14 "							
	" 9 " 9 " 21 "							
Brenler, Robert	Lot 14 Block 17	9 60				9 60	12 30	21 90
Burke, A.	" 6 " 16 "	4 80				4 80	4 00	8 80
Campbell, D. E.	" 9 " 16 "	9 40				9 40	4 00	13 40
Cancellor, H.	Building, Discovery	3 60				3 60	4 00	7 60
Cantwell, W.	" "	1 60				1 60	4 00	5 60
Cartier, Mrs. H.	" Bennett	6 00				6 00	4 00	10 00
Carey, J. G.	Lot 14 Block 24 Atlin	4 00				4 00	4 00	8 00
Corce, W.	" 11 " 18 "	7 20				7 20	4 00	11 20
Clark, A. A.	" 12 " 15 "	2 00				2 00	4 00	6 00
Davys, H. J.	" 6 " 23 "	2 00				2 00	4 00	6 00
Doelker, G.	" 20 " 10 "	4 00				4 00	4 00	8 00
	Building, cor. Lake and Pearl Sts., Atlin	1 60				1 60	4 00	5 60
Dunn and Co., Ltd. Thos.	Lot 4 Block 9 Atlin	17 60				17 60	4 00	21 60
Durie, J. D.	" 9 " 8 "	4 80				4 80	4 00	8 80
Elmslie, A.	" 4 " 11 "	4 00				4 00	4 00	8 00
Farrar, Bert	" 16 " 10 "	5 60				5 60	4 00	9 60
Gage, J. L.	Building and Stock, Bennett	2 40		7 50		9 90	4 00	13 90
Geron and Co.	Lot 9 block 21 Atlin	3 00				3 00	4 00	7 00
Gintzberger, Mrs. R.	" 5 " 2 "	2 80				2 80	4 00	6 80
Goodwin, Frank	" 5 " 23 "	4 00				4 00	4 00	8 00
Gregory, Thomas	" 2 " 2 "	2 80				2 80	4 00	6 80
Guiot, Madam E.	" 15 " 24 "	3 20				3 20	4 00	7 20
Gunning and Arthur	" 2 " 5 "	1 00				1 00	4 00	5 00
Gold House Partnership	Building and Stock, Discovery	33 60		7 50		41 10	4 00	45 10
Hall, J.	Lot 1 block 23 Atlin	6 40				6 40	4 00	10 40
Huggard, Bowker and Stracey	" 8 " 5 Bennett	1 80				1 80	4 00	5 80
Hanson, P.	" 3 " 11 " Atlin	2 86				2 86	4 00	6 86
Hatton, Heuspecker and Rice	" 1 " 2 and stock, Bennett	2 00				2 00	4 00	6 00
Hume Bros.	" 16 " 24 " Atlin	8 20		5 25		13 45	4 00	17 45
Ireland, W. H.	Hotel building, Discovery	1 60				1 60	4 00	5 60
Johnston, O. W.	Lot 4 block 24 Atlin	9 00		1 50		10 50	4 00	14 50
Knofoflig and Wente	" 7 " 5 "	1 60				1 60	4 00	5 60
Langley, Walter	" 17 " 24 "	5 60				5 60	4 00	9 60
Leo, Paul	" 2 " 24 "	3 20				3 20	4 00	7 20
Little, Clifford	" 10 " 24 "	8 00				8 00	4 00	12 00
Lundberg, L. P.		1 60				1 60	4 00	5 60
	" 15 " 6 "	4 00				4 00	4 00	8 00
Martin, J. S.	" 18 " 10 "	2 00				2 00	4 00	6 00
Menzies, David	Building, Discovery	8 00				8 00	4 00	12 00
Mona and Blank	Lot 9 block 6 and lot 8 block 18 Atlin	2 40				2 40	6 50	8 90
McCraney William	Building and stock, Bennett	2 00		1 50		3 50	4 00	7 50
McKay, H. D.	" and stock, Discovery	24 00		7 50		31 50	4 00	35 50
McDonald, A. R.	" Bennett	1 48				1 48	4 00	5 48
McLeod and Sullivan	" and stock, Bennett	8 40		1 50		9 90	4 00	13 90
McNeil, J. A.	Tenants, Lot 2 block 16 building thereon	24 00				24 00	4 00	28 00
Merchants Bank of Halifax	Lot 1a block 24 Atlin	80				80	4 00	4 80
Nathanson, W. J.	" 1 and 2 " 4 "	6 80				6 80	6 50	13 30
Negus, J. O.	" 5 " 16 "	12 80				12 80	4 00	16 80
Nicoli and Vicari	" 7 " 2 "	1 40				1 40	4 00	5 40
Olsen, L. A.	" 15 " 7 "	5 60				5 60	4 00	9 60
Ogilvie, D. P.	" 10 and 11 " 5 "	2 00				2 00	6 50	8 50
Olive, Sarah	" 6 " 1 "	10 40				10 40	4 00	14 40
Patton, D. H.	Building, Bennett	6 00				6 00	4 00	10 00
Portland Hotel Co.	Lot 15 block 3 Atlin	1 60				1 60	4 00	5 60
Proulx, E. J.	Building, Bennett	5 60				5 60	4 00	9 60
Rant, N. W. F.	Lot block Atlin	4 80				4 80	4 00	8 80
Read, L. B.	" 9 " 1 "							
	" 16 " 3 and building " Atlin	3 20		7 50		10 70	4 00	14 70
Kipstein, Jacob	Building, Discovery	6 40				6 40	4 00	10 40
Robertson, A. E.	Lot 12 block 4 Atlin	2 00				2 00	4 00	6 00
Rose, J. H.	" 10 and 11 block 16 "	24 80				24 80	6 50	31 30
	Building, Discovery	12 00				12 00	4 00	16 00
Sabin and McInnes	" "	4 00				4 00	4 00	8 00
Scott, D. K.	Lot 20 block 3 Atlin	3 20				3 20	4 00	7 20
Shaw Bros.	Building, Bennett	80				80	4 00	4 80
Smith, J. L.	Lot 11 block 3 Atlin	4 00				4 00	4 00	8 00
Smythe, S. A.	" 17 block 5 and lots 7 and 8 block 17 Atlin	9 20				9 20	9 30	18 20
Spencer, W. A.	Lots 8 and 9 block 3 and Lot 6 block 15 "	4 80				4 80	9 00	13 80
Steele, J. McC.	Lot 5 block 1 Atlin	2 00				2 00	4 00	6 00
Stein, A.	" 8 " 7 and Lot 19 bloc. 15 Atlin	3 60				3 60	6 50	10 10
Steily, George	Lots 12 and 14 block 6 Atlin	9 60				9 60	6 50	16 10
Stoel, H. M. and Billings, Lee	Lot 6 block 24 "	80				80	4 00	4 80
Smith, Miss Mabel	" 8 " 16 "	2 80				2 80	4 00	6 80
Thomson, M. F.	" 17 " 15 "	3 60				3 60	4 00	7 60
Turner and Co.	Lots 7, 8, 8a, and 9 block 2 Bennett	7 60				7 60	11 50	19 10
Vanderville M. L.	Lot 18 block 24 Atlin	3 20				3 20	4 00	7 20
Van Dusen B. R.	" 14 " 1 "	2 80				2 80	4 00	6 80
Victoria Yukon Trading Co.	Mill and Plant, Bennett	80 00		37 50		117 50	4 00	121 50
Wrong, Mrs. Laura J.	Lot 5 Block 11 Atlin	4 00				4 00	4 00	8 00
Walker, G. C.	" 5 " 1 "	4 40				4 40	4 00	8 40
Wastie, Thomas	" 2 " 11 "	2 40				2 40	4 00	6 40
Winebrenner, Chas	" 13 " 3 "	4 80				4 80	4 00	8 80
Wolters, John	Building and stock, Discovery Road	8 00		1 50		9 50	4 00	13 50
Whitney and Pedlar	" " Bennett	2 40				2 40	4 00	6 40
Youngquist, S. J.	Lot 18 block 7 Atlin	2 00				2 00	4 00	6 00
Zucco, Anton	" 2 " 23 "	4 00				4 00	4 00	8 00

JAMES A. FRASER, Assessor and Collector,
Atlin Assessment District,
Atlin, B. C.

September 30th, 1902.

C. P. N. Co.

—ALASKA ROUTE SAILINGS.—

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

PRINCESS MAY	Oct.	9
"	"	19
"	"	29
AMUR	"	14
"	"	24
"	Nov.	3

For further information, apply or write to H. B. DUNN, Agent, Skagway, Alaska.

Pellew-Harvey, Bryant & Gilman

Provincial Assayers

The Vancouver Assay Office, Established 1890.

W. WALLACE GRIME, & CO., Agents.

Large or Small Samples forwarded for Assay.

O. K. BATHS BARBER SHOP

G. H. FORD Prop.

Now occupy their new quarters next to the Bank of B. N. A., First Street. The bath rooms are equally as good as found in cities. Private Entrance for ladies.

G. E. HAYES. J. G. CORNELL.

Nugget Hotel

Discovery.

OPEN DAY AND NIGHT.

FIRST-CLASS RESTAURANT IN CONNECTION.

Headquarters for Brook's stage.

Pine Tree Hotel.

DISCOVERY, B. C.

Finest of liquors. Good stabling.

ED. SANDS, Proprietor.

J. D. DURIE.

MATTRESS FACTORY.

HOUSE FURNISHINGS,—RUGS CARPETS AND LINOLEUM.

PACIFIC COAST S. S. Co.

PIONEER ALASKA LINE.

For B. C. and Puget Sound Ports.

The Following Elegant Steamers Leave Skagway:

CITY OF SEATTLE	Oct.	6th.
"	"	18th.
"	"	30th.
CITY OF TOPEKA	Oct.	12th.
"	"	24th.

W. WALLACE GRIME & Co.,

Notaries Public.

Third Street, Atlin B. C.

MINING BROKERS & COMMISSION AGENTS.

Fire & Accident Insurance.

AGENTS FOR PELLEW HARVEY & CO, Assayers.

PICKED UP HERE AND THERE.

Church of England:

St. Martin's Church, cor. Third and Trainor streets. Sunday services, Mathns at 11 a. m., Evensong 7:30 p. m. Celebration of Holy Communion, 1st Sunday in each month and on Special occasions. Sunday School, Sunday at 3 p. m. Committee Meetings, 1st Thursday in each month.

Rev. F. L. Stephenson, Rector.

St. Andrew's Presbyterian Church hold services in the Church on Second Street. Morning service at 11 evening service 7:30 Sunday School at the close of the morning service. Rev. R. Turkington, Minister. Free Reading Room, to which all are welcome.

CUT PRICES at the Atlin Cheap Cash Store:
Cream, large size, 40 cents per tin.
Cream, small size, 20 cents per tin.
Milk, small size, 20 cents per tin.
Sugar, 10 lbs. for $1.00.

All other Groceries, Provisions, etc., cut from 10 to 20 per cent. Dry Goods, Clothing, Boots and Shoes at half price.—M. FOLEY.

Mr. Prevost of the Societe Miniere left on the last boat for Paris.

Christie's and Fancy Biscuits at E. L. Pillman & Co.

Messrs. Robinson and Switzer left on Wednesday's boat for Philadelphia, Pa.

For a good square meal go to the Pioneer Bakery and Restaurant.

Mr. J. Fall has gone to White Horse on a business trip.

Go to The Royal for Fresh Oyster Cocktails.

The total eclipse of the moon on Thursday evening was witnessed by the inhabitants of Atlin, the night was beautifully clear and the various phases and changes on the face of the moon were watched with interest.

Fancy Stationery at Dockrill & Bourne's.

Remember that the season is drawing to a close. If you want to take presents home don't wait till the last moment; see our local jewellers, JULES EGGERT & SON, they make nugget souvenirs that are unexcelled.

The Royal Hotel will build an addition to their already spacious building, this is a sign of good times.

The Grand Hotel has changed hands. Mr. R. McDonald of Pine City succeeds Mr. Hastie who leaves for the coast next week.

Fresh consignment of Fancy Groceries, at popular prices, at E. L. Pillman & Co.

There is more solid comfort in a cup of Blue Ribbon Tea than in a gallon of most beverages.

Hunting is exceptionally good just now; grouse and ptarmigan are plentiful.

Jimmy Regan has a good stock of American Shot Gun Cartridges and Sporting Goods. His prices are always the lowest.

The Social dance at the Grand on Thursday was thoroughly enjoyed and well attended.

For Oranges and the very finest butter go to McDonald's Grocery.

The reception given by Mrs. Fraser, at the Government House on Wednesday, was an unqualified success.

Gus Brunich, (the tiger), took out a party of youthful and ardent hunters and was unfortunate enough to get his whole camping outfit burned, the loss is near $100. The companions of his trials, tribulations vicisssitudes and hardships, were Masters Fetherstonehaugh and Blackett.

Pipes and Smoker's Articles at Dockrill & Bourne's.

The A.O.U.W. will build a spacious Lodge Room. The contract has been awarded to W. H. T. Olive who will begin work on the building at once.

Blue Ribbon Coffee is absolutely pure.—It is sold in all the stores in Atlin.

Tunnel versas Shaft.

Further shafts vertical or inclined that follow the vein will show up any changes in the ore and give a large amount in sight. "Thus four shafts down fifty feet in a ledge four feet wide—would expose 1680 square feet of the vein. A tunnel driven 200 feet to cut the vein would expose but the section, the height and width of the tunnel, say 100 square feet." To expose a larger area drifting must de done and such drifts can be run with better discrimination at the foot of a shaft that has followed the ore.

In the great majority of cases the miner disdains to go at a thing in a scientific way but proceeds on his own "rule of thumb" methods.

Having staked off his claim, often located on the strength of an apparent outcrop of ore, or on the showing of a single shallow shaft, he proceeds to run a tunnel. The miner or prospector with limited resources wastes only his time and money with such work. It is when the "practical miner" undertakes to open up a claim for a company with an attractive capital, that the great mischief is done; a tunnel is started to open the ledge, say at 200 feet. Now assuming that the ledge dips into the ground vertically that the slope of the hill is 45 degrees, and that the tunnel is driven at right angles to the course of the vein, a tunnel 200 feet long will cut the vein at a depth of 200 feet. It is easier to tunnel than to sink this distance, the dirt and rock removed can be trammed much easier than it can be hoisted; the tunnel will drain itself and if the ground is at all wet there is no need for the expense of a pumping outfit. So much for the advantages: as a matter of fact the different factors are seldom as cited above, the evidence that can be gained from an apparent outcrop or one shaft is very misleading. A common error is to mistake the slope of the hill; any ordinary hillside is very much more likely to be a slope of 25 or 30 degrees, than 45 and the tunnel to open the ground at 200 feet may have to be driven 400 feet. In a tunnel of this length the chances are that the ventilation will become bad at the heading, long waits will be necessary after each blast and work will proceed slowly—again the apparent outcrop may be slide rock.

If ore has been found in place and the dip of the vein determined by one shaft still the pay value may be confined to a chute or chimney the limits and inclination of which in the plane of vein are altogether unknown, in such case the tunnel expected to strike the vein in 200 feet approaching from the footwall side may fail to reach it in 500 feet, when finally cut the vein may be absolutely barren. The section exposed is just the size of the tunnel whether there is rich ore to the left to the right or below it is impossible to say except by doing what may have been done in the first place (that is) by following the ore.

To be continued in next issue.

Agen's specially selected fresh ranch eggs—McDonald's Grocery.

FREE!!

FREE!!

FREE!!

FOR TWO WEEKS MORE

A Grand Photographic Display in McFeeley's Store.

COME ONE—COME ALL.

NOTICE.

Orders were received from Victoria, to change date of Tax sale from the 30th inst. to Friday November 14th.

PROVINCIAL SECRETARY'S OFFICE.

HIS HONOUR the Lieutenant-Governor in Council has been pleased to make the following appointments:—

29th March, 1902.

EDWARD JAMES THAIN, of Atlin, Esquire, Mining Recorder, to be CORONER in and for the County of Vancouver.

A MEETING of the Board of Licence Commissioners will be held in the Court House, Atlin, B.C., on Monday November 3rd, 1902, at the hour of 10 o'clock in the forenoon, to consider the following application:

James Clark for a retail Liquor Licence for the "Halfway House", between Atlin and Discovery.

Walter Owen,
Chief Licence Inspector.

Atlin, B.C. October 15th, 1902.

Certificates of Improvements.

GOLD, GOLD No. 2 AND SYDNEY FRACTION Mineral Claims, situate in the Atlin Mining Division of Cassiar District, one mile North West of Atlin City.

TAKE Notice that I, William Beavis F.M.C. No. B 4888, intend 60 days from date hereof to apply to the Mining Recorder for Certificates of Improvements, for the purpose of obtaining Crown Grants of the above claims.

AND FURTHER, Take notice that action under Section 37 must be commenced before the issuance of such Certificate of Improvements.

William Beavis.

Dated this 11th. day of September, 1902.

Watch This Space

for

IMPORTANT ANNOUNCEMENT.

Fall and Winter Supplies at Bed-rock Prices.

50 Tons New Fresh Goods to Arrive Next Week.

BLACKETT & CO.