The Hedley Gazette

AND SIMILKAMEEN ADVERTISER.

VOL. IV. No. 5. HEDLEY, B. C., THURSDAY, FEBRUARY 13, 1908. $2.00, IN ADVANCE.

THE CANADIAN BANK OF COMMERCE

HEAD OFFICE, TORONTO ESTABLISHED 1867

B. E. WALKER, President
ALEX. LAIRD, General Manager.
A. H. IRELAND, Superintendent of Branches

Paid-up Capital, $10,000,000
Rest, - - - 5,000,000
Total Assets, - 113,000,000

Branches throughout Canada, and in the United States and England

A GENERAL BANKING BUSINESS TRANSACTED

COMMERCIAL AND FARMERS' PAPER DISCOUNTED

84

SAVINGS BANK DEPARTMENT

Deposits of $1 and upwards received, and interest allowed at current rates. The depositor is subject to no delay whatever in the withdrawal of the whole or any portion of the deposit.

Penticton Branch, J. J. Hunter, Manager.

CHARLES E. SHAW
CIVIL ENGINEER,
DOMINION AND PROVINCIAL LAND SURVEYOR.
Orders may be left at Gazette office.
HEDLEY, : : : : B. C.

R. H. ROGERS,
M.A., B.C.L.
BARRISTER, SOLICITOR, NOTARY PUBLIC, ETC.
VERNON, B. C.

Dr. C. A. JACKSON
DENTIST
[18 years' practice in Vancouver.]
S. O. L. Co.'s BLOCK
PENTICTON, - - B. C.

W. H. T. GAHAN
Barrister, Solicitor,
Notary Public, Etc.
S. O. L. Co.'s BLOCK
PENTICTON, - - B. C.

A. MEGRAW
NOTARY PUBLIC
Conveyancer, Real Estate, Mines, Crown Grants Applied For Under Land Act and Mineral Act.
Agent for:
London & Lancashire Fire Ins. Co.
Ocean Accident and Guarantee Co.
Office at HEDLEY, B. C.

HOTEL PENTICTON
Headquarters for Tourist Travel.
Rates Moderate.
A. BARNES, Prop. PENTICTON, B.C.

HOLLAND, FRENCH AND JAPAN bulbs for fall planting.
Seeds-Trees-Plants
for the farm, garden, lawn or conservatory.
Reliable approved varieties, at reasonable prices.
Please bear in mind in placing your order that our fruit trees are not grown from cheap imported piece root grafts, but are budded on whole root seedling grown on our own grounds and from bearing trees
Bee Supplies, Spray Pumps and Spraying Material, Cut Flowers, etc. CATALOGUE FREE.
Oldest established nursery on the mainland of B. C.
M. J. HENRY,
3010 Westminster Road, Vancouver.

BURGLAR GETS LONG TERM.

A. E. Clark Held on Four Charges Gets Five Years for Each.

A. E. Clark, the prisoner who committed so many burglaries in Kelowna received sentence on Saturday last, having elected for speedy trial. He has committed many burglaries as in the following charges: Entering Lake View Hotel bar at night and stealing whiskey; burglary of Stirling and Pitcairn's warehouse, and also T. Lawson's store, where he had such a narrow escape from being shot by Chief Constable Hodson as he was making his escape in the small hours of the morning and after which he was proceeding to Vernon, entered the Rutland ranch and stole $10. He was sentenced to 5 years on each charge to run concurrently.

DYNAMITER CAUGHT.

Cedio, the Italian, Being Brought Back To Nelson.

W. J. Devitt, chief constable of Nelson, B. C., who has been using every endeavor to get hold of the Italian who blew up the hotel building at Niagara, on the North Fork of Kettle river, has been successful in landing his quarry. The man was located at Salt Lake City and Devitt started for there. On his arrival the arrest was made, and the man taken by surprise made a full confession. He told the manner of his escape, saying that he got out in a load of hay.

It will now be up to the authorities to investigate the hay question a little bit and see who it was who was helping him out.

STUDY THE GAME LAWS!

In the game laws it is not sufficient to avoid killing game out of season, but to guard other provisions as well. The law specifies the time in which game must be disposed of after the season closes, and for deer it is fifteen days. Evidently the reason for this restriction was to facilitate securing convictions for infraction of the game laws, as it is exceedingly difficult to prove killing out of season, where the accused swear that the killing had been done before the open season ended. The impression has always obtained, however, that any man might kill his five deer before the season closes and keep them as long as he wished, but this liberty is not granted under the "Game Protection Act," which strictly forbids having the carcases in possession after fifteen days. Furthermore any game warden or constable who finds anyone with carcases in his possession beyond the time is failing to discharge his duty if he neglects to prosecute. By far the greater number of offences of this kind which have been committed have been due to ignorance of this restriction, but ignorance of the law can never excuse although it may mitigate the severity of the punishment to as great an extent as may come within the power of the convicting Justice. This is a point which all hunters should make a note of and pass it on to others.

PROVINCIAL LEGISLATURE

Natal Act Main Issue—Liberals After Obstructing at Every Stage.

HAVE TO SUPPORT THE BILL

On Its Third Reading—House Now Free To Proceed With Other Business—Various Acts Advanced a Stage.

Attorney-General Bowser's Natal Bill has proven to be public business of an exceedingly controversial nature. In connection therewith it is only fair to the opposition to say that they had been badly used by their friends in Ottawa who should have given them notice a week or so before the session as to the federal attitude towards the bill, and thus allow them an opportunity to caucus the question and map out a line of action, which would have shielded them from the various contretemps that ensued at different stages as the result of ill-considered speeches and ill-timed amendments that fortunately for them were bowled over by the superior government majority. As a result there is war in the Liberal camp, which a caucus cannot convert into peace. If corridor report be true the orator of Delta has failed to get the support of even half of the remnant of the opposition to his proposed impeachment of the Lieutenant-Governor, while the race between himself and the member for Nanaimo with his similar resolution is nearing the goal with the speaker as the impartial referee. But this is only one feature of the discussion. Perhaps not half a dozen of the opposition knew whether they would vote for or against the third reading of the Natal bill, while they were unanimous in favor of the second reading.

Their indecision, to put it mildly, followed upon the heels of their all too severe criticism of the famous treaty clause "F," a criticism which the Attorney-general met in a way they did not expect, withdrawing the clause. Their position before the third reading has been described thus: Now if the Liberals vote for the third and last reading, with clause "F" out, they will as they feel openly displease Ottawa for not insisting that the treaty is supreme.

If, on the other hand, they vote against the bill because the clause is forever out, it will be their first vote against a Natal measure in this province. It is, in a word, a question of pleasing Ottawa and displeasing all the electors of the province, or pleasing the electors and displeasing Ottawa.

But the third reading came in due time, and if passed without a dissenting voice, although the leader of the Socialists in a spirit of semi-jocular malevolence said "no," and thereby forced a vote and the recording of names.

The honorable provincial secretary explained at length the university bill, showing his thorough grasp of the educational question. A feature which will strike those who have read his speech carefully is the way in which he has kept the wants of the province constantly in view, and utilizes the university scheme for the development of British Columbia's resources. For instance he says: "The government also intended in the near future to set aside sufficient land, from five hundred to a thousand acres, for a college of agriculture. Here the technicality of irrigation, the analysis of soils and the management of orchards might profitably be taught." And in speaking of the establishment of a biological department, he could see benefits to accrue to our fisheries from the knowledge obtained.

The bill to exempt railways from taxation for ten years after construction, passed second reading, after keen discussion as to whether the orientals could be employed.

While the Coal Tax bill was being considered in committee, Mr. Hawthornthwaite made a statement that the bill was instigated by the large colliery companies to crush out smaller concerns, which could not stand the increased taxation.

Impeachment motions have become fashionable, the member for Delta disputing with Nanaimo's representative the right to all the glory to be derived from firing such motions at the Lieutenant-governor. These have become so numerous that they are now designated by numbers, and the discussion on each become so acrimonious that the speaker is kept busy calling the members to order.

The Superannuation scheme in the civil service bill is being attacked in the house. Munro of Chilliwack spoke strongly against. Young and Macgowan supported.

The bill to amend the "Constitution Act," will provide for a Minister of Works, separate from Lands.

There is a general impression that Dunsmuir not only will not refuse to sign the Natal Bill, but may do so immediately instead of waiting until end of session. The provincial police are already making arrangements for its strict enforcement. The Lieutenant-governor is reported to have been somewhat mollified by the government's fair and dignified treatment of him during the session and their refusal to allow him to be wantonly abused.

LAURIER EMPLOYS SPY.

It is current rumor in Victoria that during the Natal Bill debates, a secret agent of Sir Wilfrid was in the gallery taking note of everything and that long messages in cipher were sent by him each day to Ottawa.

FATAL TERMINATION

To a Drunken Carousal Among Similkameen Indians.

About two weeks ago a number of Indians and half-breeds from the reservation above Bromley's managed to procure liquor from some quarter and in the carousal they undertook to break a colt to drive. With the young horses hitched to a sleigh they were driving towards Bromley's, and in going down the steep crooked hill on this side of Bromley's the colt drew them off the road causing an upset in which all were pitched out. Jimmy Steve, who was a central figure in the affair, was tossed some distance and his head struck a stone making an ugly scalp wound and slightly fracturing the skull. The wound was allowed to take care of itself and a day or so after he took a long ride in the hills on horseback. On his return he became demented and partially paralyzed. Dr. Whillans found the scalp wound to be in a very bad shape from septic poisoning. Were it not for the partial paralysis they would have had a bad time managing him for he had become perfectly wild. Death, however, came on Saturday night.

Still this illegal sale of liquor to Indians, or to those who carry it to them, goes on, and the perpetrators, thoroughly callous, are doubtless indifferent to the awful consequences of their wrong-doing. The man who will sell or supply liquor to Indians is scarcely a whit better than the man who will fire a bullet into a passing train. In fact the giving of the liquor is likely to prove the more harmful of the two. In this case of Steve, had this drunken load of Indians and half-breeds met on that hill, or anywhere else on that road, a rig with women or children in it, what might the consequences not have been? Human life is not worth a copper on these mountain roads in B. C. where there are Indians and others as bad as Indians, and white men who will supply liquor to them.

Those who have to pay from fifty cents to a dollar extra on each of their magazines and papers because of increase in postage rates, and have to pay higher postage on parcels such as laundry, that the excessive express rates through the west compels being sent through the mails, will derive a heap of pleasure from noting that the worthy representative from Yale-Cariboo can send out mail matter ad libitum done up in government envelopes free of postage. This is possibly to illustrate the parable of the talents, which the small boy interpreted to mean, "Him 'at's got gits, an' him 'at aint got gits left."

CAMP HEDLEY'S ORE DEPOSITS

The Geological History of the Camp Is Complex.

ERUPTION AND METAMORPHISM

Succeeding the Period of Deposition, Have Wrought Great Changes with Resultant Concentration of Mineral Claims.

(Continued from last week.)

GENERAL GEOLOGY.

The geological history of the area is somewhat complicated, and while the general sequence of events has been roughly worked out, there are yet many details which will require more study both in the field and in the office.

From the time its first sediments were laid down in the sea, the region has been the scene of much volcanic activity. Igneous rocks of different kinds have been instrumental in altering the older rocks, so that now it often is impossible to state definitely whether some of these older rocks were originally igneous or sedimentary.

The oldest rocks are the sedimentaries that cover the greater proportion of the surface. They all belong to one series, and have been referred to the Cache Creek group of Dawson's classification. No determinable fossils have yet been found in them, but the lithological characters of the strata are very similar to the original Cache Creek rocks first described farther to the north.

These sediments are of great thickness, and as their prevailing dip is towards the west, a section from east to west across the sheet would give the succession in ascending order. This east and west section shows the following:—(1) red, grey and some black argillaceous and siliceous beds interstratified in thin bands; (2) blue and white limestone, much altered and crystalline, with some siliceous beds and breccia; (3) argillaceous and siliceous beds on the west side of Twenty-mile creek and extending some distance beyond the limits of the sheet. Interbedded with these are a great number of sheets of andesite highly mineralized with arsenopyrite and weathering to a reddish color that gives to the sides of the mountain the beautifully banded appearance which evoked the name of Striped mountain from Dr. Dawson.

All of these beds have been more or less altered by igneous intrusions, but those which have suffered most are the calcareous ones of the middle division. This division has also proved the most congenial for the formation of ore deposits, for in it lie the two producing claims on the hill, the Nickel Plate and the Sunnyside. The beds in which the ore bodies of these two claims occur have probably been originally limestone beds which become more or less impure towards the top, and near the contact of the igneous rocks have been altered by the addition of more silica to a rock made up largely of epidote and garnet with quartz and calcite. In other parts the alteration has been to pyroxene, or again to actinolite, but always with more or less garnet, epidote and calcite, depending upon the purity of the original beds. Irregular bodies of cherty rock are also frequently found in the contact metamorphic zone. About the centre of the sheet, in the P. S. draw, the alteration of the sediments has been to a rock made up almost entirely of garnets and which is called garnetite. In portions of the Nickel Plate mine the metamorphosed rock has a distinctly banded appearance due to the alternations of epidote and garnet in thin layers. Arsenopyrite is always a constituent of the contact metamorphic zone except where the igneous rock is granite. The monzonite and all its offshoots contain this mineral, and from them it migrated to the sediments.

The sediments on the eastern edge of the sheet are nearly horizontal. At the Nickel Plate mine they dip about 20 degrees to the west, but gradually steepen on the west side of the hill to

Continued on Page Four.

The Hedley Gazette

and

Similkameen Advertiser.

Issued on Thursdays, by the HEDLEY GAZETTE PRINTING AND PUBLISHING COMPANY, LIMITED, at Hedley, B. C.

Subscriptions in Advance

Per Year.....$2.00
Six Months.....1.00

Advertising Rates

Measurement, 12 lines to the inch.

Land Notices—Certificates of improvement, etc. $7.00 for 60-day notices, and $5.00 for 30-day notices.

Transient Advertisements—not exceeding one inch, $1.00 for one insertion, 25 cents for each subsequent insertion. Over one inch, 10 cents per line for first insertion and 5 cents per line for each subsequent insertion. Transients payable in advance.

Contract Advertisements—One inch per month $1.25; over 1 inch and up to 4 inches, $1.00 per inch per month. To constant advertisers taking larger space than four inches, on application, rates will be given of reduced charges, based on size of space and length of time.

Advertisements will be changed once every month if advertiser desires, without any extra charge. For changes oftener than once a month the price of composition will be charged at regular rates.

Changes for contract advertisements should be in the office by noon on Tuesday to secure attention for that week's issue.

A. MEGRAW, Managing Editor.

Full Moon 17th — New Moon 2nd
Last quar. 24th. — First quar. 8th.

1908 FEB. 1908

Sun.	Mon.	Tues.	Wed.	Thu.	Fri.	Sat.
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9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

SOME PLAIN TALK.

The little periodical wave of denunciation of outside departmental stores which occasionally breaks out in the local press was in evidence a few weeks ago in the upper Okanagan where local papers were pounding away on the old theme, "keep your money at home." This time, however, it was varied with a reminder to local merchants who complain about orders sent to Eaton's, Simpson's and other like concerns which pay no taxes in B. C., and yet with all their complaining, some of them don't think it any sin, or in any degree inconsistent for them to send back east or to the coast for their printing where they can get something cheap and nasty that will do to send out to their customers here in the mountains. The old stock arguments against patronizing outside departmental stores are sound in themselves and there is no gainsaying them. These outside concerns pay no taxes in B. C. towns, nor do they help to maintain any local institutions. The everlasting subscription list that is passed around to the local dealer, tradesman and wage-earner for local charities, local sports and local improvements, never contains the name of T. Eaton, Robt. Simpson nor the Thomson Stationery Co., nor do their ads appear in any local papers, nor in papers anywhere except those of the towns and cities in which their business houses are located. To patronize them is not the way to build up towns in the interior of British Columbia. In many cases too the prices paid to T. Eaton and Robt. Simpson, when the express bill has been paid, stand higher than if the goods had been bought from local dealers.

These are facts that cannot be disputed but they are not the whole truth and neither does the whole truth lie all in that direction. Some of the orders that go to these outside houses are for articles that cannot be obtained locally; others are for articles or goods upon which unreasonable percentage of profit is sought to be made, and 600 per cent is unreasonable; yet the Gazette has paid it to men in Hedley who do not advertise and who kick at charges for printing. One kick made at a charge for printing here in Hedley was for a job that was put in at exactly the same price as is to be found in the price list of a county printers' association back in Ontario that was in effect there twenty years ago, when the wages of a journeyman printer would not average over $7.00 per week, while here in British Columbia it is customary to pay more than three times that wage. Scarcely a year ago the writer was charged by an itinerant professional man $6.00 for ten minutes work in which possibly not more than 15 cents material was used, and the same man kicked at a $2.50 item in a printing bill, the job requiring a little over two hours time to do and 45 cents material to turn out.

And now a little heart to heart talk with Hedleyites. There are ways by which to build up a town and there are ways to keep it back. One of the ways, as we have seen, by which a town may be kept up to patronize home industry and keep money in the place instead of sending it out. Another way is to make the best showing to outsiders that is possible. Is it in the interests of any place therefore that the local paper should go out week after week conveying the impression that a town with six hotels has only one place in which a fellow could buy a pair of trousers, a bag of flour or a piece of bacon. The advertising columns will show that in Hedley there are banking facilities, a jeweller, a butcher, two livery stables and some real estate, but no drugstore, no bookstore, no barber shop, nor any of the other lines that go to make up a town. The local paper is expected to laud the town and district to the skies, live on wind and damn Timothy Eaton. During the past year Midway and Enderby were two other places in the district where newspapers were asked to perform a similar feat, but one died in the attempt and the other shook the dust from its pedal extremities as a witness against the town and sought out a spot where a healthier local sentiment existed.

The principal mischief which irresponsible time-servers like British Columbia's representatives at Ottawa are doing to this province in the matter of Anti-Asiatic sentiment and legislation, is in conveying to the minds of eastern Canadians the idea that the people of British Columbia do not care whether they have a Natal Act or not. That this harm has actually been done, we have only to note the comments in eastern papers after Duncan Ross, R. G. Macpherson and others had expressed themselves on the subject in the last week in January. Some of the doings in the B. C. legislature had of course gone eastward, indicating an altogether different sentiment to that expressed by Duncan Ross et al. But nevertheless a doubt had been created. Possibly not even the fact that the Liberal opposition at Victoria were forced to support Bowser's bill on its second and third reading, will serve to undo altogether the harm done to this province by its representatives at Ottawa. Certainly Sir Wilfrid Laurier knows how little reliance could be placed on their representations or he would not have found it necessary to send a secret agent to Victoria to spy on the doings of the house during the debate on the Natal bill. But unfortunately all eastern Canadians don't know them as well as Sir Wilfrid.

Word was passed out several weeks ago from Ottawa to the faithful to prepare for a general election in June. That is the rumor on the coast and there are signs all over to bear it out. Those who wish to see B. C. represented at Ottawa by true men who will not sell the province, had better get busy, for the others are busy already.

NOTICE

PRINCETON ASSESSMENT DISTRICT

NOTICE is hereby given, in accordance with the statutes, that Provincial revenue tax, and all assessed taxes under the "Assessment Act" and "Public School Act" are now due and payable at the Government Office, Princeton, for the "Princeton Assessment District." This notice is equivalant to a personal demand by me upon all persons liaple for taxes.

Dated at Princeton, this 24th day of January, A. D. 1908.

HUGH HUNTER,
COLLECTOR,
3-2 Princeton Assessment District.

NOTICE.

Certificate of Improvements.

LONG SHOT, MAPLE LEAF and SELKIRK Mineral Claims, situate in the Osoyoos Mining Division of Yale District. Where located: On Dividend Mountain.

TAKE NOTICE that I, Chas. A. Stoess, of Keremeos, acting as agent for W. J. Garbutt, Free Miner's Certificate No. B 7660; N. J. Cavanagh, Free Miner's Certificate No. B 7490; R. D. Mitchell, Free Miner's Certificate No. B 10052, intend, sixty 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 Certificates of Improvements.

Dated this 15th day of January, A. D. 1908.

1-10 C. A. STOESS.

NOTICE.

SIMILKAMEEN LAND DISTRICT.
DISTRICT OF YALE.

TAKE NOTICE that J. P. Burnyeat, of Vernon, B. C., occupation—engineer, intends to apply for permission to purchase the following described land:—

Commencing at a post planted at the N. W. corner of Lot 103 S, thence south 40 chains, thence west 20 chains, thence north 40 chains, thence east 20 chains to initial post, containing 80 acres.

JOHN PURVIS BURNYEAT.
Dated January 25th, 1908. 3-10

NOTICE.

SIMILKAMEEN LAND DISTRICT.
DISTRICT OF YALE.

TAKE NOTICE that I, Christopher A. McDonald, of Keremeos, occupation—real estate dealer, intends to apply for permission to purchase the following described lands:—

Commencing at a post planted about 25 chains west of the south-west corner of Lot 457, Group 1, Osoyoos District, thence west 20 chains, thence south 20 chains, thence east 20 chains, thence north 20 chains to point of commencement.

CHRISTOPHER ALEXANDER McDONALD
Dated January 18th, 1908. 3-10

Notice of Dissolution.

NOTICE is hereby given that the partnership formerly subsisting between John Gillan and John Brendt Brun, as manufacturers of carbonated beverages, under the name of the Similkameen Bottling Works, was dissolved by mutual consent on January 28th, 1907, the date upon which John Brendt Brun assigned his partnership interest in said concern to John Gillan. All debts owing to the said partnership are to be paid to John Gillan, of Hedley, B. C., and all claims against the said partnership are to be presented to the said John Gillan, by whom the same will be settled.

JOHN GILLAN.
1-5 JOHN B. BRUN.

THE NEW ZEALAND HOTEL

JOHN JACKSON, Proprietor

Everything New and First-Class

Bar supplied with the Choicest Liquors and Cigars, and Special Attention paid to the Table.

When writing Advertisers, Please Mention the Gazette

1836 THE BANK OF 1908

British North America

This Bank has a record behind it of nearly three quarters of a century of successful banking in Canada, with assets increasing every year until they now exceed $50,000,000.

Money Advanced on reasonable terms. ¶ DRAFTS bought and sold. ¶ SALE NOTES cashed or taken for collection. ¶ MONEY ORDERS and LETTERS OF CREDIT issued, payable in the leading cities of the world.

Escrows in connection with MINING DEALS given special attention.

Hedley Branch, - - L. G. MacHaffie, Manager

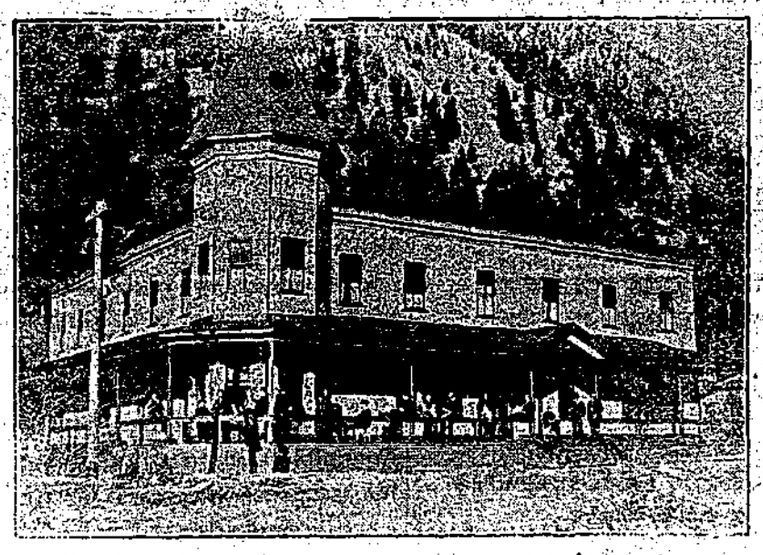
Eastern Townships Bank

Established 1859

CAPITAL AND RESERVE, $5,000,000
HEAD OFFICE: SHERBROOKE, QUE.
79 BRANCHES IN CANADA

Keremeos Branch, - - J. A. R. Rome, Manager

HOTEL SIMILKAMEEN
HEDLEY, B. C.



THE LEADING HOTEL OF THE SIMILKAMEEN VALLEY

This house is new and strictly first class in every respect, being equipped with all modern conveniences — electric light, telephone, baths, etc. : : Rates moderate.

W. T. ATHERTON, : : Proprietor.

— WHEN YOU HANKER FOR —

Fresh Beef, Pork or Mutton
Cured Meats, Fish or Poultry

CALL UP PHONE No. 5
AND TELL YOUR WANTS TO

R. J. EDMOND, - The Butcher

BULLETIN

Great Northern Railway

Route of the Oriental Limited and Fast Mail

THE SHORT WAY

LEAVES KEREMEOS DAILY 3:00 P.M.; ARRIVES 10:30 A.M.

Comfortable and Fast Service to

Seattle, Vancouver, Victoria & Eastern Points

H. L. COLTER - Agent - Keremeos, B.C.
W. A. ROSS - A. G. P. Agent - Seattle, Wash.

DIRECT CONNECTIONS AT SPOKANE WITH EAST AND WESTBOUND OVERLAND TRAINS

REVELY'S STABLE

Headquarters for all Stage Lines
Express Office in Connection

Your wants for Livery or Team Work will be attended to by calling Phone 12.

W. F. REVELY, Proprietor

— THE —
Great Northern Hotel
Princeton

Is noted over the entire district for excellence of both table and bar.

All the wants of the travelling public carefully attended to.

TO THE Travelling Public:

If you want a good stable and prime feed for your horse : : call on : :

SAM'L D. HINE
Livery & Feed Stable
FAIRVIEW, - - B. C.

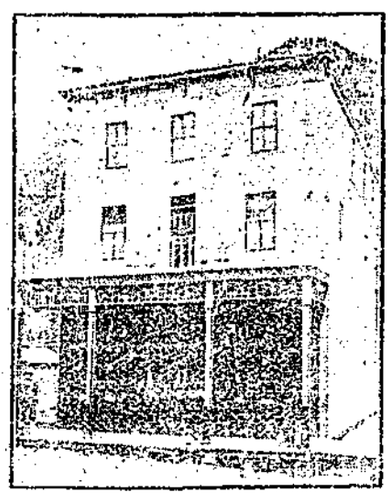
Grand Union Hotel
HEDLEY, B. C.
HERRING & WINKLER, Proprietors

PALACE
Livery, Feed & Sale Stables
— HEDLEY, B. C. —
¶ A good stock of Horses and Rigs on Hand. ¶ Orders for Teaming promptly attended to.

WOOD FOR SALE!

Phone 14. - INNIS BROS. Proprietors.

JAS. CLARKE
Watchmaker
HEDLEY, B.C.
Clocks and Watches for Sale.



Great Northern Hotel

A new house containing more bed room accommodation than any other hotel in town. Table and bar first-class. Rates moderate.

JOHN LIND, Proprietor

ADVERTISE IN THE GAZETTE!

Town and District.

The ice harvest is still in progress and a very fair sample of it is being put up.

The School Board have a second hand box stove for sale, cheap. Apply to S. L. Smith, secretary of the Board.

Owing to so many water taps being put out of business during the cold snap, the water wagon is again in commission.

W. H. G. Belt, inspector for the Bank of B. N. A. came in from the Boundary on Saturday evening last, and spent a day or two inspecting the Hedley branch.

The B. C. Copper Co. were to hold their meeting in New York on the 11th after which it is expected that something will be given out as to time when operations may be resumed.

The Gazette acknowledges with thanks the invitation of the Keremeos Land Co. to attend the social dance on the 14th on the occasion of opening the new hall.

Miss Elliott, Kingston Ave., does all kinds of plain sewing, mending, pressing and renovating gentlemen's clothing &c. Orders may be left with Mrs. Lyon.

The Rossland winter carnival was in progress there all week. No place in the province goes in for winter sports like Rossland. The snowshoe and ski races are quite noted events. Our townsman, Mr. E. M. Wells, used to figure prominently in the long distance snow shoe races, winning cups repeatedly.

Rev. J. Thurburn Conn was called to the reservation above Bromley's on Wednesday of last week to see Jimmy Steve, whose family it appears were Anglicans and not Roman Catholics as most of the Indians are. On Saturday he was called again, returning on Sunday, and on Tuesday he conducted the funeral service.

W. A. Maclean came over from Penticton on Saturday last and spent a few days in town looking after local interests. During the past two years or more Mr. Maclean has done a heap of work for the Southern Okanagan Land Co. in the construction of dams ditches and flumes, and thus helped the country to blossom out as it has done.

Mr. D. P. Terrill, who met with the serious accident referred to last week in falling off the flume, is progressing as well as could be expected for a man of his advanced years. A fall of twenty feet or more which results in the breaking of five ribs is bound to produce a very severe shock, and he is exceedingly fortunate that no more serious or lasting injury was caused.

Rev. J. Thurburn Conn gave his lecture on Monday night of this week instead of Friday night of last week. His subject was "The Story of Ruth" and lessons to be derived therefrom. He was taken ill shortly after beginning the lecture, but stuck pluckily to his task until the close, managing to disguise his distress to such an extent that very few noticed anything unusual.

There has been particularly heavy blasting on the railway grades during the past week or so. On the rock cut they are getting into ground where the rock is more solid. If the contractors had their own way they would make greater use of powder than they are doing, but as much of the rock to be moved has to be used for fills, the engineers will not allow them to blow it away.

Mr. J. W. Murphy, an old timer in Hedley, but for the past three years working on the Mother Lode mine at Greenwood came over on Saturday last. He finds Hedley grown very materially in that time, and was able to appreciate the difference in climate between Similkameen and the Boundary. The bright sunny weather and the almost complete absence of snow would certainly appeal to any one who had been waddling in snow for a couple of months or more.

Coast papers state that M. K. Rodgers has severed his connection with the Catalla Company, and will devote his time to the development of important properties which he and his associates have been picking up during the past three or four years. The Seattle Times speaks in terms of high appreciation of Mr. Rodgers' work in the North. Mining, however has for him a strong attachment, and while mines like the Nickel Plate are picked up only once in a long while, it is pretty safe to conclude that one as cold-nosed as he is in sizing up a property, has something worth while in view in some of his northern properties or they would have been chucked up long before now.

FAIRVIEW NOTES.

Mrs. Kellar was in town on Saturday.

Miss Prather, of White Lake, is spending a few days with Mrs. Travis.

Mr. Grant and family removed to their ranch in Maroon valley.

The merchants are doing a satisfactory business and are wearing a sunny —not a liquid—smile.

The skating on the river at the bridge, and the sleighing at Fairview and west are good.

D. A. Carmichael is nursing a game foot. It has bothered him for several weeks.

The tenders received by the S. O. L. Co. for 1,800,000 feet of logs will not be opened at present.

The red-light, who has possession of a house between the Stemwinder mine and Fairview, is still a source of danger and a hindrance to all good work.

Mr. Whitney, superintendent, and Chas. Colyer, foreman, are now on deck at the Stemwinder. Future developments there will be looked for with interest.

F. H. Latimer, C. E., of Penticton, registered at the Golden Gate on Feb. 1st. He is making preliminary surveys for the S. O. L. Co. for two crossings of the Okanagan river between Swan lake and the International boundary line. One crossing will be here and another at Osoyoos. Pipe 6 feet in diameter will be used at the crossings.

KEREMEOS NOTES.

All is quiet at the Dolphin mine.

Mr. and Mrs. Frank Richter are visiting with friends at Summerland.

Mrs. Geo. Kirby and her daughter, Mildred, returned from Spokane on Thursday.

Messrs. Hughes and Milburn are preparing to make cement brick. They have lot 7, block 57.

Mrs. H. L. Colter, wife of the V. V. & E. station agent here, and her children went south by yesterday's train.

Messrs. Stitt and Chase have an interest in the "Good-for-Something," Webster, mineral claim between Keremeos and Olalla.

The V. V. & E. will carry the mails in and out on and after Monday 17th. This is the long looked for come at last. The new order will be welcomed by all the citizens of Keremeos.

Mr. Rome, manager of the E. T. bank went to Vancouver this week for his holidays. Mr. Carmichael will be manager in his absence and Mr. Clark, of Grand Forks, assistant.

Mr. H. Stevenson returned from the south by the V. V. & E. on Friday. It is sometimes hard to read what is treasured up in the brain of an experienced mining man, but under all circumstances our good wishes go with Mr. Stevenson.

A team with two men in the buggy made the trip from here to Fairview and return, via Stemwinder mountain. It was a heavy haul and in places the blocks of snow showing the marks of the hub and nearly all the spokes of the wheel now block the trail.

What is to be done about school accommodation? Lately a section foreman with children of school age refused to remain here because his children could not attend the school in the old town, and last Sunday Mrs. Colter for the same reason left Keremeos. What is the best solution of our school problem?

FEBRUARY WEATHER

Foster says: "First ten days of February will average unusually warm and not much rain or snow. The last nineteen days will average very cold with heavy rains or snows in many places. From about 20 to 28, about 9 days a great cold wave will cover the continent, with extremely low temperatures in places. During that cold spell very low temperatures will prevail in the vicinity of Washington, D. C., and heavy snows may be expected. The month will average much warmer, and will be very dry in the great central valleys.

"A short sharp cold wave will pass meridian 90 going eastward not far from Jan. 28. It will be preceded by a short high temperature wave that will cross meridian 90 about Feb. 25th. Two severe cold waves will cross meridian 90, going east not far from Feb. 11 and 19."

Dry slabs for firewood may be had at the Hedley Lumber Co's saw-mill.

Send for our descriptive Catalogue of Nursery stock. Address,—The Riverside Nurseries, Grand Forks, B.C.

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¶ Nothing like it to produce energy and vigor—no matter whether taken at 11 a. m. or 11 p. m.

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The 10 acre Fruit lots are going fast. Just a few left. Now is the time to double your money.

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Town Lots $100, $200 and $250
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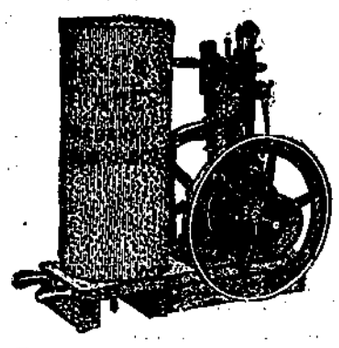

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¶ SPECIAL RIGS FOR TRAVELLERS & EVERY ATTENTION PAID TO WANTS OF THE PUBLIC.
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CAMP HEDLEY'S ORE DEPOSITS

Continued from First Page.

35 and 40 degrees. Across Twenty-mile creek and westward the angle of dip increases until it reaches 90 degrees, and the strata becomes closely folded and compressed.

Some volcanic activity probably took place while the rocks were yet beneath the sea which would account for the interstratified beds of breccia and of possible tuffs. Numbers of andesite sheets were injected before the sediments were folded as they now are, while other dikes of the same material could only have been injected after the folding took place.

The rock next in age to the sediments is a mass of monzonite forming a core nearly in the centre of the camp, and extending to the west side of Twenty-mile creek. The normal phase of this rock is rather basic in composition, and is made up of orthoclase and plagioclase in about equal proportions, much hornblende and some augite, biotite and quartz. A more acid rock, containing none or few of the dark colored constituents, lies to the east of this and forms the very prominent Climax bluff. Each of these rocks sends off innumerable dikes and sheets of so-called andesite into the surrounding sedimentary rocks. The relation of these two rocks to each other is puzzling. Well marked contacts between the two are sometimes found, and these invariably show the acid rock to be the more recent. Apophyses of the more acid rock are also found in the basic. On the other hand, gradual transitions from the one to the other are frequently seen, and wide areas occur which appear to be intermediate in composition between the two extremes. Altogether it is probable that the two varieties were derived from the same magma, though their formation of crystallization may not have been contemporaneous. If not contemporaneous then the acid variety is later in age than the basic. The coarseness and evenness of the texture show their plutonic origin and that their crystallization took place far below the surface.

The dikes and sheets derived from this monzonitic core are also of two varieties, and show much the same composition as the mass, but the development of a porphyritic structure. The acid variety appears to be more often connected with ore deposits than the basic.

Later than the monzonite is a large batholithic mass of granite, which forms the base of the hill overlooking the Similkameen river, and extends eastward across Eighteen-mile creek. This granite is similar to the large area of granite through which the river cuts for fifteen miles between Hedley and Princeton, and is probably part of the same intrusion, though separate for a short distance from it. It holds both orthoclase and plagioclase, with quartz, hornblende and biotite. A dike-like mass as an offshoot from this, 100 to 400 feet wide, is connected with the main mass on Eighteen-mile creek and runs diagonally across the hill to a point on Twenty-mile creek one mile above the town. The composition of this dike is slightly different in that the hornblende is almost entirely replaced by biotite. Overlooking the Similkameen river the granite is in contact with the older sedimentary rocks, and this contact shows the granite truncating at an angle of about 30 degrees the edges of the sedimentary strata as well as the andesite sheets that are interbedded with them. The granite-monzonite contact on the Kingston draw shows many inclusions of monzonite in the granite, as well as apophyses of the granite in the monzonite.

Quartz porphyry and aplite dikes that cut both the granite and the sediments in several places are probably to be referred to the final stages of the granite intrusion.

A number of dikes of different composition follow the granite intrusion. Of these the most important are black and fine-grained, and are found in the northern and eastern parts of the sheet. They appear to radiate from a common centre near the foot of Bradshaw canyon. The texture of these dikes is felsitic, and in color dark and reddish. For convenience it is called a felsite. It is rather siliceous and like the monzonite contains much arsenopyrite. Segregated masses of this rock are met with in the monzonite apparently as a product of differentiation of the magma, showing that the two rocks are genetically connected, and under certain conditions the one might pass into the other.

The latest rocks in the camp are dike rocks, lamprophyres, rhyolites and soft green dikes. These, like the granite, appear to be barren of any arsenopyrite, and are not associated with the ore bodies except perhaps accidentally.

Continued Next Week.

PROPERTY IN HEDLEY
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Hedley is the supply point for the Nickel Plate mountain, on which is situated the famous "Nickel Plate"—the richest gold mine in Canada—and many other promising mines and prospects. It is the mining and business centre of the

Similkameen

the new mining district which has already been proven, by a small amount of development work, to be one of the richest gold, copper and coal mining sections of

British Columbia.

HEDLEY is the chief town on the route of the proposed Coast-Kootenay Railway; and with the advent of this road, which is assured in the near future, it will unquestionably become a large and important city, and town lots will bring big returns on money invested at the present time.

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Other Streets ..... $200 to $400.

....TERMS....

1-3 Cash; balance in 3 and 6 months, with interest at the rate of 6 per cent.

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For Full Particulars, Maps Etc.,

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NOT INEXHAUSTIBLE.

"Our inexhaustible forests" used to be a favorite word to use in speaking of Canada's forest wealth. But, as time goes on, people are coming to see that "inexhaustible" is a dangerous word to use in this connection. Look, for instance, at some of the barren sand plains where once Michigan's "inexhaustible" pine forests stood; but even today the last of Michigan's pine is being cut, and her example should be a warning to those in charge of Canada's forests.

Not so long ago eight hundred millions of acres was given as the area of Canada's forests, and passed unchallenged; today a third, or even one-half, is taken off that estimate.

Dr. B. E. Fernow, dean of the faculty of forestry in the University of Toronto, and one of the best and most widely-known authorities in forest subjects on this continent, thinks Canada can count on but 300 million acres of "commercially valuable timberland," from which can be got wood valuable for manufactures and commerce. This, he remarks, "is not much more than one-half of the commercial forest area of the United States."

Mr. R. H. Campbell, Superintendent of Forestry under the Dominion Government, estimates Canada's timberland at about 535 million acres, distributed as follows:—

	ACRES
British Columbia	182 million
Man., Sask., Alta. and unorganized territories	180 "
Ontario	40 "
Quebec	120 "
New Brunswick	7½ "
Nova Scotia	5 "

Canadians are now awaking to the necessity of perpetuating their timber supply by protecting the timber they have and attending to the reproduction of forests that have been cut over. Only in this way can the forests be made to yield the wealth they are capable of giving, and to these matters Canadian governments either have turned, or will soon have to turn, their attention.

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METEOROLOGICAL.

The following are the readings showing temperature, etc., for the week ending Feb. 8:

AT THE MINE.

	Maximum	Minimum
Feb 2	28	6
3	24	11
4	27	9
5	31	10
6	37	20
7	29	9
8	28	13

Average maximum temperature	29.14
Average minimum do	11.14
Mean temperature	20.14
Rainfall for the week	inches.
Snowfall " " 5.	"

CORRESPONDING WEEK OF LAST YEAR

Highest maximum temperature	44
Average maximum do	32.28
Lowest minimum do	-19
Average minimum do	9.14
Mean do	21.21

AT THE MILL.

	Maximum	Minimum
Feb 2	12	-6
3	26	12
4	28	21
5	33	27
6	38	12
7	33	15
8	36	15

Average maximum temperature	29.42
Average minimum do	13.71
Mean do	21.56
Rainfall for the week	inches
Snowfall for the week .5	"

CORRESPONDING WEEK OF LAST YEAR

Highest maximum temperature	45.
Average do do	27.71
Lowest minimum do	-4.
Average do do	11.14
Mean do	19.42

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