THE ADVANCE.

Vol. III, No. 2. MIDWAY, BRITISH COLUMBIA, MONDAY, MAY 13, 1895. $2.00 per Year.

W.T.SHATFORD & CO.

Fairview and Vernon,

General Merchants.

We always have on hand a well selected stock of the following goods:

Groceries, Clothing, Dry Goods, Gents' Furnishings, Boots and Shoes, Hardware, Etc.

ALL AT THE LOWEST CASH PRICES.

New Spring Goods Constantly Arriving.
An Inspection of Our Stock Solicited.

PENTICTON HOTEL

J. THURBER, Prop

Pleasantly Situated at the Foot of Okanagan Lake.

Stage Connection with SS. Aberdeen to Fairview, Osoyoos and all points in Washington.

All arrangements made for providing Guides and Outfits for Hunting Parties.

Good Boating and Fishing. Row Boats and Sail Yachts for Hire.

LEQUIME BROS. & CO.

KELOWNA.

Dry Goods, Groceries, Ready-Made Clothing, Hardware, Etc., Etc.

Orders from the Lower Okanagan will receive prompt attention.

Prices Reasonable.

VERNON SAWMILL

SMITH & CLERIN, Props.

SASHES, DOORS, MOULDINGS, TURNINGS, Etc.

All kinds of Factory work kept in Stock and made to order.

Coast cedar worked into furnishings a specialty.

All kinds of lumber, laths and shingles kept in stock.

The Best of Material Always Used.

WRITE FOR PRICES AND DISCOUNTS.

Sawmill on Okanagan Lake, handy to shipment.

Sash and Door Factory on C. P. R., Vernon.

MIDWAY SAW MILL

Rough and Dressed Lumber

Constantly on hand at Reasonable Prices.

LEQUIME & POWERS, Proprietors.

E. C. CARGILL AND CO.

ARMSTRONG, B. C.

GENERAL MERCHANTS.

Dealers in Groceries, Dry Goods, Boots and Shoes, Hardware, Clothing, and Supplies of all kinds. A specialty made of Home Cured

HAMS AND BACONS.

Write for prices.

A LARGE LIST OF FARMS FOR SALE.

E. CARGILL & CO., ARMSTRONG.

A. MACDONALD,
BARRISTER,
Office, Barnard Avenue.
VERNON, B. C.

FRANK McGOWAN,
SOLICITOR, NOTARY PUBLIC, Etc.
Office, Pound Block, Barnard Avenue, Vernon, B. C.

COCHRANE & BILLINGS,
BARRISTERS, SOLICITORS AND NOTARIES PUBLIC.
Office: Gilmore's Block, Barnard Avenue, VERNON, B. C.
W. M. Cochrane. Fred. Billings

T. E. CROWELL,
TRONSON ST., VERNON,
CONTRACTOR AND BUILDER
Office and Store Fittings a Specialty.

F. H. LATIMER,
VERNON, B. C,
DOMINION AND PROVINCIAL
Land Surveyor.
Mem. Amer. Soc. Irrig. Engs.

JOHN A. CORYELL, A. M., B. C. A.
Civil Engineer,
PROVINCIAL LAND SURVEYOR AND DRAUGHTSMAN.
Irrigation Projects, Engineering and Survey Work, with Plans and Estimates in any Portion of the Province Immediatety Attended to.
Maps and Plans of Any Portion of Osoyoos District and Mining Camps of Kettle River Mining Division.
BOUNDARY FALLS, MIDWAY and VERNON.

C. De B. GREEN,
Assoc. Mem. Can. Soc. C. E.
PROVINCIAL LAND SURVEYOR AND DRAUGHTSMAN.
Surveys of Every Description in the Lower Country from the Similkameen to Grand Prairie Immediately Attended to.
Payment will be received either in Cash, Stock, Produce or Labor.

J. C. HAAS, B. S., E. M.,
MINING ENGINEER AND ASSAYER,
MIDWAY, B. C.
Samples for Assay From a Distance Will Receive Prompt Attention.

Analytical Chemist and Assayer.
GEO. A. GUESS, M. A.,
Honor Graduate in Chemistry and Mineralogy, Queen's University, Kingston.
All Kinds of Assays and Analyses Carefully and Accurately Performed.
ADDRESS
Care of Strathyre Mining Co., Fairview, B. C.
Terms—Gold, Silver or Lead, each $1.50; Gold and Silver, $2; Nickel, $5; Copper, $2; Copper, Gold and Silver, $3. Other prices on application.

C. F. COSTERTON
VERNON, B. C.
—Agent For—
The Anglo-Columbian Co., L'td., Wholsale Importers of Wines and Spirits.
Nicholles & Renouf, Agricultural Machinery.
—Agent For—
The Okanagan-Spallumcheen Dists.
FOR
The Royal Insurance,
The London & Lancashire,
The Insurance Co. of North America,
The London & Canadian Fire Ins. Co.
The Sun Life Assurance Co., of Canada.
The Canadian Permanent Loan & Investment Co.
The Dominion Building & Loan Association.
General Real Estate & Financial Agt.
NOTARY PUBLIC.

THE
CYANIDE PROCESS
HAS BEEN A
GREAT SUCCESS
In Africa, Australia, America, and also in Canada, including the Province of British Columbia.
It Will Not Cost You more than $4 per ton to extract from 90 to 96 per cent of the assay value of your ores. Send samples to us and we will report thereon free of cost, provided freight is prepaid. Call and see us or write to
The Cassel Gold Extracting Co., Ld.,
W. PELLEW HARVEY, F.C.S.,
Supt. Experimental Works,
sp19 VANCOUVER, B. C.

FOR SALE
IN THE BEST LOCALITY ON THE VERNON Townsite, a few acre and half-acre lots, either for building or gardening.
Apply at this office or to
F. ADRIAN MEYER,
Vernon, B.C.

J. McNICOL
General Merchandise.
A Full Stock of
PLOWS
HARROWS
RAKES
At Lowest Cash Prices
McNICOL
MIDWAY, B. C.

R. N. TAYLOR
Dispensing and Family Chemist
VERNON, B. C.
A Large Stock of
QUASSIA CHIPS
AND
WHALE OIL SOAP
on Hand.
B. LAURENCE'S
Spectacles and Eyeglasses.
SOLE AGENT FOR
Chas. Cluthe's Columbia Wire Truss,
The Lighest and Most Perfect Truss in the Market.

Straw Hats
A Complete Line of New Goods,
All Shapes, Shades, Sizes, and Prices.
Straw . . . . Hats
Call and Inspect Them at the Store of the
Reservation Trading Co.,
P. B. NELSON, MGR.

J. Kerr. R. D. Kerr.
KERR BROS.,
BUTCHERS,
MIDWAY and BOUNDARY FALLS
Meat delivered at Rock Creek and all the Mining Camps.

Painton's Music Store
—OLD POST OFFICE—
409 Hastings Street, Vancouver.
Pianos and Organs--Easy Terms
Sheet Music, &c. Special attention given to Mail Orders.

J. W. REED,
WATCHMAKER and JEWELLER
MIDWAY, B. C.
Fine Watch Repairing a Specialty.
All Work Warranted. 63-2m

NEW STRIKE.

Free Milling Gold Ore Found on Granite Creek, a Tributary of Boundary Creek.

In a former issue it was reported that Messrs. Bosshart and Dittmer had located a claim they called the Gold Drop; but not until some work had been done upon it had they any idea of the extent and value of this new discovery. Now, however, it is known that this is perhaps the best location ever made in the Boundary creek district, for the specimens of free gold quartz that have been brought down have caused the greatest excitement among our prospectors, many of whom, as soon as they became acquainted with the neighborhood from whence the quartz came, immediately rushed off to make locations. In fact, it is what might be called the first stampede of the season.

The ore is what is known as free milling, although depth might change its character somewhat.

The new field is situated on Granite creek, which flows into Atwood creek (old Prior creek) and the latter empties into Boundary creek. Some three miles up Granite creek lies Long lake, and it is on the east side of the lake this new el dorado has been found. This country has been partially prospected by many of our best known resident prospectors, but they failed to find anything of importance until Messrs. Bosshart and Dittmer, who have already made a number of valuable locations this year, located the Gold Drop on the 2th of April. The vein, as far as is yet ascertained, is from two to five feet, and contains much free gold and some galena, and is traceable on the claim some 750 feet.

The same two fortunate gold seekers located the Jewel, some 400 feet south-west of the Gold Drop, on April 27th. This is a similar free gold proposition. In this the gold is not so coarse, yet it is in sufficient quanties to warrant most hopeful anticipations.

Although these two locations caused much excitement, the final coup was made when Mr. C. Thomet located the Bonanza, a south-west extension of the Gold Drop, on the 4th of May, the vein of the Bonanza being four feet wide, and traceable nearly the entire length of the claim.

It is not unreasonable to expect, when this promising neighborhood of the new locations has been thoroughly prospected, and the number of prospectors now on the scene warrants the assumption that this will be consummated at no distant date, that other claims of equal evident value as those discovered by Messrs. Bosshart and Dittmer, and Thomet will be brought to light.

The large number of good claims that have been recorded already this summer confirms our oft-expressed opinion that the Boundary creek district still remains one of the best fields for the prospector to be found in British Columbia.

FIFTY MILLIONS OF GOLD.

(From the Post-Intelligencer.)

The world is apparently about to see again a production of gold equal to that which made California the center of attraction for several years. Reports made by reliable English experts of the South African gold mines confirm the earlier reports, which were received with wonder and incredulity. In 1891 the yield from the Witwatersrand mine was $35,000,000, and with the opening of new mines the product will increase from $50,000,000 to $60,000,000 a year. The deposits are not placer washings, and will therefore cost more than the gold of California, but this will be compensated in part by the extent and depth of the veins. The character of the ore is such that comparatively inexpensive processes give profitable results.

The entire production of gold in the world for 1892 was $130,817,000, so that an increase of nearly one-third more will make a very appreciable difference in the quantity. This will tend to decrease the price of gold, but not nearly so rapidly as the demand of Japan for 200,000,000 taels of silver is likely to advance the price of the white metal. The greatest known production of silver in the world from 1493 to 1892 for any one year was $196,605,000. There is likely, therefore, to be a nearer approach to the price of the metals by the increased supply of one with a normal demand and an increased demand with a normal supply of the other.

The African gold fields have not hitherto been of sufficient consequence to be reckoned in the computation of the world's supplies, so that the new yield must be added to the figures of the past. Until the year 1840 the supply had never been much above $16,000,000, but with the discoveries at Ballarat and Coloma the supply suddenly sprang up to $36,302,000, and from 1851 to 1860 it was between $132,000,000 and and $134,000,000 per annum. Since then it has never been below $100,000,000, and in 1892 went up to $131,000,000. If, therefore, only $35,000,000 be added from South Africa, it will reach $163,000,000, or $32,000,000 a year more than the world has ever seen.

The total amount of one year would cut very little figure in the aggregate of gold, but that need not concern us so much as the rapidity with which the gold can be circulated.

None but a miser wants gold to hoard. The world at large wants it only to pass through its fingers. Having it, we want to exchange it for other commodities. The interest to the American people is that the production of something which everybody wants will stimulate every branch of business. The discovery of gold in Australia and California resulted in an increase in the price of everything, beginning with labor and running through all the ramifications of commerce. But it will be remembered that it was not for three or four years after the first hundred millions of gold was added to the world's wealth that the advance was generally felt.

Therefore, while we may rejoice at any step which makes gold cheaper and silver dearer, the effect of the added resources is not likely to be brought about. That its effect will be felt wherever there are products to offer in exchange for it cannot be doubted, and it is all the better that the improvement shall be gradual, Puget Sound is not, however, in the last circles of the eddying movement. Our lumber supplies should be among the first to be tapped, and in that field we stand in no apprehension of rivalry.

Estimates for British Columbia.

Last week the Hon. G. E. Foster presented the estimates in the Dominion house. While reducing the expenditure in British Columbia, the Government has increased the estimate for election expenses from $5,000 to $15,000. The chief items in the estimates for British Columbia are as follows: The salary of Chief Justice Davie is fixed at $5,000, instead of $5,820. In the amount for the B. C. Penitentiary there is a decrease of $9,838, the decrease being principally in the number of guards. The amount for the defences at Esquimalt has been reduced from $125,000 to $25,000. The item B. C. Public Buildings has been reduced from $72,600 to $45,500; harbors and rivers from $72,000 to $25,500; the item $26,000 for steam communication between Victoria and Nanaimo and Comox has been stopped; $6,800 has been taken off the appropriation for Indians in British Columbia; $2,150 has been taken off the appropriation for the Vancouver custom house, $1,445 from the Victoria and $250 from the Nanaimo; an increase of $187 has been granted New Westminster; at the Vancouver post office two third-class clerks are dropped, $1,640 is deducted from the letter carriers, and one messenger is also dropped. Three third-class clerks are also dropped in the Victoria post office.

The Silver Movement.

A free silver convention is announced to be held in Minnesota during the coming summer or fall, and in the meantime the co-operation of the free silver men in the different congressional districts is being sought. The gathering is said to have been planned on broad lines and will take in every one favorably disposed to the white metal, whether he be Democrat or Republican. The renewed activity of the silver men and the advance in silver are signs of the times, and by them the mining interests of certain sections of British Columbia are already benefitted.

Senator Wilson on the Trail Creek District.

Senator Wilson, having visited the country in the vicinity of Trail creek, on his return to Spokane last week, was interviewed by the Spokesman-Review as to the prospects and advantages of the district. On the whole Mr. Wilson expressed himself as being most favorably impressed; and as a result of his visit the postal arrangements existing between the States and Rossland are likely to be permanently improved. Mr. Wilson wrote immediately on his return to the postal department urging the need of a foreign exchange service between Spokane and the northern country for registered letters and money orders. "The service is exceedingly inconvenient at at present," he said. "If a resident of Rossland wants to register a letter for Spokane it must take its slow way around via Vancouver, Victoria, and Seattle. This delay ought to be cured, and I hope to bring about an arrangement whereby registered mail can pass freely between Spokane and all Kootenay points."

Mr. Wilson thinks a smelter would add immensely to the prosperity of the Trail creek country. "There is no question," he said, "that there is a great deal of low grade ore in there that will not bear shipment. A smelter would give this a commercial value."

THE ADVANCE.

STUART & NORRIS..... PROPRIETORS.

Published weekly at Midway, B. C.

Subscription Price, $2.00 per annum, payable in advance, either yearly or half-yearly at the option of the subscriber.

Advertising Rates sent on application.

Though the columns of THE ADVANCE are always open for the discussion of matters of public interest and importance, we do not necessarily endorse any of the opinions expressed. Correspondence of a personal nature will not be published.

MONDAY, MAY 18, 1895.

A cross in this space indicates that your subscription to this paper has expired.

THE INTERNATIONAL BOUNDARY LINE.

With the prospect in the near future of the throwing open of the Colville Indian Reservation to white settlement on the part of the United States Government, a question that hitherto has not commanded more than cursory interest, now becomes of paramount importance, and a question that demands immediate attention to prevent, perhaps, serious and difficult complications at a later date. We refer to the inadequate and faulty markings of the international boundary line.

Suppositiously, the line is marked by permanent monuments in the shape of stone pyramids, at regular intervals of about a mile apart; this, however, is not the case, partly because at the time of the survey the country was considered to be practically valueless; partly on account of its ruggedness and the inequality of the ground; and, again, partly due to the fact that two separate surveys of the line were made, which did not agree; and when the boundary was definitely determined, the monuments marking these disputed lines were not removed, nor others to mark the true location put in their place. Thus, in many instances, a distance of ten miles intervenes between monument and monument.

Since the days of the survey many and important changes have taken place. The country can no longer be regarded as a tract of waste and valueless land. The discovery of rich mineral deposits has attracted, and will continue to attract, a growing population of all classes—the agriculturalist, the prospector, the mechanic, the merchant, and the capitalist.

Not only is property of every description becoming of value, but the discovery of mineral near the boundary line lends a special worth to the timber, the land, and the water rights in that vicinity. The necessity, therefore, for the placing of unmistakable and indisputable indications of the exact location of the international boundary line is urgent; not only that the British subject may be assured that he is residing on British soil, but to prevent possible annoying and expensive litigation in the future. We trust that the authorities will not allow the prospect of a slight expenditure to hinder the immediate commencement of this most necessary work.

A USEFUL AMENDMENT.

We have every reason to believe that clause 9 of Land Act Amendment Act will meet with universal commendation. It provides that settlers on land east of the Cascade range may, upon application, purchase unsurveyed and untillable land adjoining homesteaded properties. The settler is thus enabled to acquire the permanent right to the range or pasture land adjoining his property; and this, owing to the fact that the number of cattle is yearly increasing on the hills, and, therefore, feed scarce, will, ere long, prove invaluable to the stock-raiser. No particular procedure is provided by the Land Act to be followed by those desirous to avail themselves of the privileges of the Amendment, than which is supplied by the printed forms that are issued for the purpose. The amendment does away with all the vexatious preliminary delays which were experienced under the old system, and allows the settler to obtain his Crown Grant on his purchase within six months of his application.

NECESSITY FOR PROMPT ACTION.

No preparations, as yet, so we understand, have been made by the management of the Okanagan & Spallumcheen Agricultural Society for their exhibition held annually in the autumn. It is only by a show of energy on the part of the directorate that the interest of the agriculturist in the Okanagan will be sustained. An interest which, if allowed to flag, can mean but one thing, the resulting of the Fall exhibition in a deplorable fiasco. It is not necessary to point out how damaging to the reputation of the whole Okanagan as an agricultural district, such a possibility would likely to be; and we trust that the directorate, a body in the most part chosen from among the most influential and intelligent of the farming classes, will not allow apathy to interfere with their duty, and not only their duty, but their own interests.

THE WORLD OVER.

The state of Iowa was visited on the 5th inst., by a terrific cyclone. The country through which it passed, for a distance of three-quarters of a mile wide, was entirely wrecked. Over fifty people are believed to have been killed.

The following changes in the tariff have been made by the Dominion Government: Spirits have been increased twelve and a half cents per proof gallon, raw sugar one-half cent per pound, and on present dutiable sugar an additional one-half cent per pound.

A Mr. Howland, of Toronto, is in Ottawa to petition the aid of the Government in a scheme to deepen the waterways from Montreal to the head of the Lake navigation. The estimated cost is $100,000,000, but it is proposed at present only to open the ways to Lake Huron. President Cleveland has consented to nominate three American experts to meet with a like number of Canadians to be nominated by the Governor-General.

C. M. MELVILLE
MIDWAY, B. C.
Contractor and Builder.

CANN & CO.
Booksellers and Stationers
VERNON, B. C.
All the Latest Publications and Periodicals Constantly Kept in Stock.
DEALERS IN
MUSICAL INSTRUMENTS, SEWING MACHINES, WALLPAPER, TOBACCOS, ETC., ETC.
Needles for All Makes of Sewing Machines Kept in Stock.
Mail orders from the Lower Country will receive prompt attention.
CANN & CO.,
VERNON, B. C.

GRAND PRAIRIE SAW MILL.
Rough Lumber From $10 to $12.
Dressed Lumber From $16 to $18
Per Thousand.

H. C. COOPER
MANUFACTURER OF
Harness and Saddlery
VERNON, B. C.

W. DALRYMPLE
General Blacksmith
FAIRVIEW, B. C.
All Kinds of Repairing, Horseshoeing a Specialty.

Dissolution of Partnership.

THE PARTNERSHIP existing between J. B. Donald and D. W. Sutherland, as Land and Insurance Agents, has been dissolved. All accounts must be paid to the undersigned.

D. W. SUTHERLAND.

Kelowna, April 10, 1895. 24-1m

MINERAL ACT, 1891.

Certificate of Improvements.

NOTICE.

PROVIDENCE MINERAL CLAIM,

Situate in the Kettle River Mining Division of Yale District, in the Providence Camp, on Boundary Mountain.

TAKE NOTICE that I, T. R. Lewis Rutter (by my agent, C. De B. Green), free miner's licence No. 57,924, intend sixty days from the date hereof, to apply to the Gold Commissioner for a certificate of improvements, for the purpose of obtaining a Crown Grant of the above claim.

And further take notice, that adverse claims must be sent to the Gold Commissioner and action commenced before the issuance of such certificate of improvements.

Dated this 9th day of May, 1895.

NOTICE.

AMERICAN BOY MINERAL CLAIM,

Situate in the Kettle River Mining Division of Yale District, in the Providence Camp, on Boundary Mountain, one mile north-easterly from Boundary Falls.

TAKE NOTICE that I, R. Lewis Rutter (by my agent, C. DeB. Green), free miner's licence No. 57,923, intend, sixty days from the date hereof, to apply to the Gold Commissioner for a certificate of improvements, for the purpose of obtaining a Crown Grant of the above claim.

And further take notice, that adverse claims must be sent to the Gold Commissioner and action commenced before the issuance of such certificate of improvements.

Dated this 9th day of May, 1895. m13-2m

T. ELLIOT,
General Merchant,
FAIRVIEW, B. C.
Keeps the Largest and Best Assorted Stock of
Groceries, Dry Goods, Boots & Shoes, &c.
any place south of Vernon, and sells on terms to suit the times
Cheapest Place to buy for Cash in the Okanagan Country.
FULL WEIGHT AND MEASURE ASSURED.

A. J. SPROLE'S EXPRESS STAGE LINE
GOING SOUTH
will leave Penticton 7 a. m. every Tuesday, Thursday and Saturday, arriving at Fairview 1 p. m., and Oro, Washington, the same evening.
GOING NORTH
will leave Oro, Washington, 7 a. m., Mondays, Wednesdays and Fridays, reaching Fairview at 11 a. m., connecting with SS. Aberdeen and S. & O. and C. P. Railways.
A. J. Sprole, Prop.

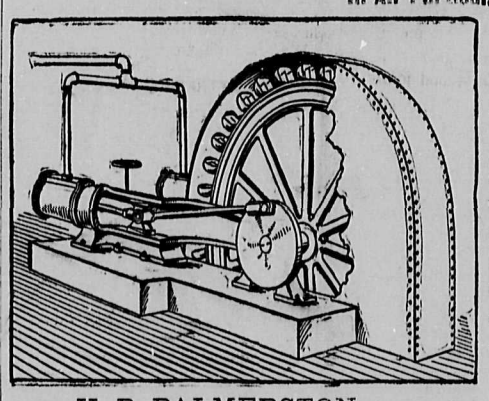
CONKLE & DONALD
General Teamsters and Freighters,
ROCK CREEK, B. C.
Rates from Penticton to Camp McKinney, Rock Creek, Midway and Boundary Falls, two cents per pound for two tons or under. Marcus to Midway, the same rate. Marcus to Grand Prairie one cent per pound.
Special Rates for Large Orders and Ore Contracts.

GENOWAYS & McAVINEY
Wholesale and Retail Dealers in and Growers of
CHOICE NURSERY STOCK.
All Stock Grown Without Irrigation.
All Trees Inspected Before Leaving the Nursery
SPOKANE FALLS,
P. O. Box 582. Washington

OKANAGAN SAW MILL
Kelowna, B. C.
A Large Stock of All Kinds of Rough and Dressed Lumber, of Superior Quality, Thoroughly Seasoned, Constantly on Hand.
Bill Stuff a Specialty.
Orders Promptly Filled.
Lath, Shingles, Sash and Doors.
Goods Delivered at Okanagan Falls at Reasonable Rates.
LEON LEQUIME, Proprietor. 1y

The Kettle River Stage Line
Running over the MAIL ROUTE
Between GRAND FORKS and PENTICTON.
Leaves Grand Forks, during the month of March, on Mondays at 6 a. m., arriving at Penticton on Wednesdays at 6 p. m.
Returning, leaves Penticton on Thursdays at 6 a. m., arriving at Grand Forks on Saturdays at 6 p. m.
FARES AND EXPRESS CHARGES REASONABLE.
M. MILLER, - Prop., - Grand Forks, B. C.

THE CANADIAN RAND DRILL CO.,
SHERBROOKE, QUEBEC.
Manufacturers of
ROCK DRILLS AND AIR COMPRESSORS.
In All Particulars the Best.



Special Compressors driven by PELTON WATER WHEEL mounted direct upon crank-shaft, especially adapted for utilizing the power of mountain streams as shown in illustration.
H. P. PALMERSTON,
Agent for Midway and District.

VICTORIA HOTEL
VERNON, B. C.
MURPHY & FAULKNER, Props.
No Trouble or Expense Spared to Make Guests Comfortable.
Strictly First-Class and Charges Moderate.
Best Brands Liquers and Cigars. - - Good Stabling.

BOUNDARY FALLS DIRECTORY.

R. W. JAKES, M. D., C. M.
BY APPOINTMENT
RESIDENT PHYSICIAN TO KETTLE RIVER DISTRICT.
OFFICE : : : BOUNDARY FALLS.

BOUNDARY FALLS HOTEL
Boundary Falls, B. C.
THOS. HARDY, PROP.
Centrally Located Stopping Place for Three Different Stage Lines. No Trouble or Expense Spared to Make Guests Comfortable.
Strictly First-Class and Charges Moderate.
Best Brands Liquors and Cigars - - - Good Stabling.

G. ARTHUR RENDELL
BOUNDARY FALLS, B. C.
Headquarters for Miners' Supplies.
A GOOD STOCK OF
Groceries, Clothing, Boots and Shoes, Powder, Etc.
RECEIVED THIS WEEK A LARGE SUPPLY OF
Men's and Women's Shoes,
Dress Goods, Hats, Ribbons.
Orders Taken for All Kinds of
AGRICULTURAL IMPLEMENTS.
G. ARTHUR RENDELL.

GRAND FORKS HOTEL
KETTLE RIVER, B. C.
Stages to Marcus, Wash., and Midway, B. C.
Every Attention Given to Guests.
J. L. WISEMAN, Prop.

A. D. WORGAN.
Portrait & Landscape Photographer
VERNON, B. C.
VIEWS OF THE DISTRICT FOR SALE.

CANADIAN PACIFIC RAILWAY,
The World's Highway from Atlantic to Pacific
STEAMER ABERDEEN
LEAVES PENTICTON
TUESDAYS, THURSDAYS and SATURDAYS at 8 a.m., Connecting at
OKANAGAN LANDING
With Trains for the East and West
Through First-Class Sleeping Cars Daily Between Vancouver and Montreal and St. Paul.
Through Tickets on Sale to Eastern and Pacific Coast Points.
Rates Lower Than Any Other Line
For Rates, Time &c., Apply to
H. S. SCADDING, AGENT, PENTICTON
OR TO
G. M'L. BROWN, DIST. PASS. AGENT, VANCOUVER, B. C.

SPOKANE FALLS and NORTHERN RAILWAY
Nelson & Fort Sheppard Railway
ALL RAIL TO NELSON, B. C.
Only through line to Nelson, Kaslo, Kootenay Lake and Slocan Points.
Daily (except Sunday) between Spokane and Northport.
Tri-weekly between Northport and Nelson.
GOING NORTH GOING SOUTH
11:30 a. m.....MARCUS.....2.30 p. m.
On Tuesdays, Thursdays, and Saturdays, trains will run through to Nelson, arriving at 5:40 p.m., making close connection with the steamer Nelson for Kaslo and all lake points, arriving at Kaslo at 9:00 p.m. same days. Returning, passengers will leave lake points and Nelson on Mondays, Wednesdays and Fridays, arriving at Spokane same day.
Passengers for Kettle River and Boundary Creek connect at Marcus with stage on Mondays, Wednesdays, Thursdays, and Fridays.
For TRAIL CREEK MINES connect at Northport with stage line daily.
For Nakusp and Revelstoke connect at Northport with boat Wednesdays and Saturdays.
aug15tf

MARTIN BROS.
LEADING HOUSE FOR
Hardware, Stove, Tinware, Paints, Oils and Glass.
Vernon, B. C.

MINERAL ACT, 1891.

Certificate of Improvements.

NOTICE.

ENTERPRISE MINERAL CLAIM.

Situate in the Kettle River Mining Division of Yale District, and adjoining the King Solomon, claim on the north in Copper Camp.

TAKE NOTICE that we, J. E. Boss, agent, free miner's certificate No. 53079, and Colin McRae, free miner's certificate No. 54465, intend, sixty days from the date hereof, to apply to the Gold Commissioner for a certificate of improvements, for the purpose of obtaining a Crown Grant of the above claim.

And further take notice, that adverse claims must be sent to the Gold Commissioner and action commenced before the issuance of such certificate of improvements.

Dated this 6th day of April, 1895. ap2-2m

COURTS OF ASSIZE.

Table Showing the Dates and Places of Courts of Assize, Nisi Prius, Oyer and Terminer and General Gaol Delivery for the Year 1895.

SPRING ASSIZES

Nanaimo	Tuesday, 7th May.
New Westminster	Tuesday, 14th May.
Vancouver	Tuesday, 21st May.
Clinton	Monday, 27th May.
Victoria	Tuesday, 28th May.
Kamloops	Monday, 3rd June.
Vernon	Monday 10th June.
*Donald	Friday, 14th June.
*Nelson	Wednesday, 19th June.

FALL ASSIZES.

Clinton	Thursday, 26th September.
Richfield	Monday, 30th September.
Kamloops	Monday, 7th October.
Vernon	Monday, 14th October.
Lytton	Friday, 11th October.
New Westminster	Wednesday, 6th November.
Vancouver	Monday, 11th November.
Victoria	Tuesday, 19th November.
Nanaimo	Tuesday, 26th November.

*Special Assize a129-td

TAX NOTICE.

Rock Creek Division of Yale District.

NOTICE is hereby given that assessed and Provincial revenue taxes for 1895 are now due and payable at my office, Osoyoos, at the following rates:—

If paid on or before the 30th June—

One-half of one per cent on the assessed value of real estate:

One-third of one per cent on the assessed value of personal property;

One-half of one per cent on the income of every person of fifteen hundred dollars and over;

Two per cent on the assessed value of Wild Land.

If paid on or after the 1st July—

Two-thirds of one per cent on the assessed value of real estate;

One-half of one per cent on the assessed value of personal property;

Three-quarters of one per cent on the income of every person of fifteen hundred dollars and over;

Two and one-half per cent on the assessed value of Wild Land.

All persons whose taxes are in arrears up to the 31st December, 1894, are requested to pay the same forthwith, or costs will be incurred at an early date.

C. A. R. LAMBLY
Assessor and Collector for the Rock Creek Division of Yale District, Government Office,
Osoyoos, 5th January, 1895. td

LOCAL AND DISTRICT.

Mr. W. H. Norris left for Vernon on Tuesday's stage.

Mr. Bennet and family leave for Slate creek the beginning of this week.

Mr. W. Drury left for Rossland on Thursday's stage in quest of building work.

Mr. P. B. Nelson, manager of the reservation store, Fourth of July creek, paid Midway a visit Saturday.

Mr. H. P. Palmerstan returned to Midway yesterday after an extended visit to New York and other eastern points.

The number of residences across the creek at Boundary Falls is rapidly increasing, Mr. E. W. McDowell's being the latest addition.

The Government buildings were completed on Tuesday. Mr. T. E. Crowell, the contractor and builder, returned to Vernon on Wednesday morning.

On Tuesday morning Messrs. F. S. Belton and J. Stunder, Dominion customs inspectors, left for Grand Prairie en route for the Kootenay country.

Mr. Frank Roberts arrived in Midway on Saturday last from Brighton, England. Mr. Roberts joins Mr. Frank Mortimer-Lamb as partner in property lately acquired here.

Mr. C. E. Stuart, who has now recovered from his recent long illness at Boundary Falls, has accepted a situation as accountant to Messrs. Manley Bros., of Grand Forks.

Mr. Miller, of Grand Forks, who brings our mail each week from Penticton, is breaking up 100 acres of Mr. J. Coryell's ranch at Grand Prairie, and intends to cultivate it next spring.

It is satisfactory to note that the roads between Penticton and Grand Forks have so greatly improved that the mail contractor, Mr. Miller, is now enabled to complete the journey in two days.

Mr. J. Coryell has completed a magnificent map of the local mining district which will shortly be ready for sale. To those who are as yet unacquainted with our ore bodies this authenticated guide to the camps will prove a great boon; while to those who are on the spot it will also be of value.

Thanks to competition, the rates on the C. P. R. steamer Aberdeen have been considerably reduced. The steamer Fairview, owned by the Okanagan Transportation Co,, is now running tri-weekly to Kelowna, while on Mondays and Fridays she makes the entire journey of the lake to Penticton.

Judging from the blossoms on the limited number of fruit trees about Midway, there are few localities in British Columbia better adapted for the cultivation of the hardier varieties of fruit trees than this district. We would, therefore, urge upon our farmers the advisability in view of the excellent market that could always be obtained for any kind of fruit at the mines, of paying more attention to this lucrative branch of agriculture.

A few days ago one of our subscribers was good enough to notify us of the change in the address of a fellow subscriber to this paper. We heartily appreciate this attention. At the same time we must beg that those who are subscribers to THE ADVANCE, and who may be leaving the location to which the paper had been erstwhile sent, will communicate the fact to the publishers, thereby enabling them to change the address in the mailing book. If this suggestion is followed much annoyance may be saved.

Under the instructions of Mr. Leonard Norris, Assistant Commissioner of Lands and Works, the rocky road bed cut by Vaseaux Lake is to be improved at once. Mr. Burnyeat, of Vernon, is now on the scene taking levels, after which 700 cubic feet of gravel will be placed on the rough portion of the road. Mr. Norris' action is highly commendable, and will be greatly appreciated, both by passengers passing over the road, as also by the teamster, to whom the Vaseaux Lake road cut has always been a bugbear.

MINING NOTES.

Mr. J. E. Boss returned to Copper camp on Thursday morning.

Mr. L. Basshart has moved up his blacksmithing outfit to the Gold Drop camp.

Messrs. Thomet and Skelton are hard at work on the Bonanza Gold Drop camp.

Mr. F. R. Kane, of Blair, Nebraska, purposes visiting Midway this summer to prospect in our camps.

Mr. S. Benerman located the Golden Eagle, an extension of the Gold Drop, Gold Drop camp, on May 6.

There are four open cuts on Mr. Corbett's claim, the Oro Dinero, Summit camp, in all of which ore appears.

Mr. R. Christie located an east extension of the Advance, Skylark camp, last week, the new find being called the Mountain View.

The Butte claim, Wellington camp, was located May 10 by Mr. Geo. Cook. This claim adjoins the Oro (late Wellington) and has a vein 6 feet in width.

Mr. Peterson located the Gold Dust claim, about one mile north of the Golden Eagle on May 8. On the same date Mr. S. Benerman located the Silent Friend, adjoining the Gold Dust Gold Drop camp.

Mr. G. B. McAuley has returned to Spokane.

Extensive work is reported to be in progress in Deadwood camp.

On May 7 Mr. W. C. Adams located the Alchemyst, Skylark camp.

Col. Russell and Mr. C. M. Collins have moved up into Greenwood.

Messrs. Hamlin Bros. have left Lindville and are prospecting near Gold Drop camp.

Mr. W. Lewis has a contract to sink a 50-foot shaft on the Monarch, Greenwood camp.

Messrs. W. Shaw and A. Sherrette are at work on their claim, the Blue Bell, near the Cordick, Summit camp.

The Sante Fe was located May 10, by Mr. J. Meyer. This claim is situate on Mr. Spencer's ranch, near Wellington camp.

Two shifts are constantly working on one shaft of the Copper claim, Copper camp, and the ledge looks better than it has ever done.

Mr. R. C. Johnston, of Grand Prairie, located the Tamarack claim, a south extension of the Monarch, in Greenwood camp, on May 7.

Mr. Reed came in on Thursday's stage, and went at once to the Last Chance, Skylark camp, where work will soon be commenced.

Mr. E. P. Shea and Mr. M. H. Kae, of Butte, came into Boundary Falls on Thursday. They will strike out for the camps in a few days.

Mr. T. McDonald came down from the Gold Drop camp on Wednesday evening, and reports a six foot ledge on the claim of the same name.

Hoisting machinery is on its way to Camp McKinney. The teams were loading up at Johnson creek on Sunday, and arrived in camp to-day.

Mr. J. Meyer has been working on the Kino claim, Wellington camp, lately. This claim was located recently by Mr. J. Meyer and Mr. Dan McLaren.

Mr. King, Mr. Geo. McAuley, and Mr. Homer King came in from Camp McKinney on Wednesday evening, starting for the Gold Drop Camp the following day.

In the Gold Drop camp there are now twenty-five prospectors busily at work searching for indications. Twelve new locations have been made within the last few days.

Mr. E. P. Suydam, and Mr. D. A. Holbrook left Boundary Falls on Saturday to inspect a location of theirs made quite recently in Copper camp. The name has not transpired.

Mr. W. C. Adams went up to the Skylark camp on Tuesday with Mr. J. Winters, who has obtained the contract to sink 50 feet on the Cordick claim, Summit camp, where work will be commenced at once.

Mr. Thomet recorded on Saturday the Lake View claim, and also the North Star, which he located on the 10th inst. The North Star is a fraction between the Gold Drop and Golden Eagle mineral claims, 350 feet wide.

Mr. C. Thomet is at present engaged doing assessment work on the Elkhorn, Providence camp. The ledge on this claim is showing up to more advantage as the work proceeds, and Mr. Thomet may flatter himself on its promising appearance.

The Lake View claim was located May 1, on Blue Grouse mountain, north of Gold Drop camp, and on the west side of Long lake, by Mr. C. L. Thomet and Mr. R. Dickman. There is a two-foot vein, and like the other claims in the vicinity, it is rich in free gold.

Mr. James Ross, who recently came from Renfrew, Ont., is making great progress, in conjunction with Messrs. Turley and Rankin, in the sinking of a shaft at the first crossing of Rock creek. Mr. Ross hopes, after sinking through the quick sand, to tap an old channel, in which it is expected gold will be found in large quantities.

Mr. S. Benerman returned from the scene of the new gold strike by Long lake on Thursday, and reports that a great number of prospectors are camped there, staking off much valuable property. Those who wish to share in this gold discovery had better start for the new camp at once. There is a new trail cut into the camp just above Eholt's meadow to the north.

KELOWNA NOTES.

(From our own correspondent.)

A good game of foot ball, association rules, was played here on Saturday between the married and single men, which resulted in a victory for the latter. There are several old hands at the game, and there was some excellent playing. The teams were as follows:

MARRIED.		SINGLE.
W. Harvey..... J. Muir.....	full backs	W. McQueen, jr. ..... G. Bennett
C. Blackwood..... N. Thompson.....	half backs	T. McQueen ..... A. Huldman
S. Suxton.....	r. w. centre	M. Bailey
J. Curts.....	l. w. centre	T. Vickers
L. Lequime.....	centre	A. Goldsmith
G. Monford.....	r. w. forward	G. Bailey
W. Farel.....	l. w. forward	Geo. James
P. J. Gooding.....	full forward	R. Crozier
W. McQueen, sr.....	goal	E. Wright

Umpire—S. R. Bailey
Referee—E. W. Sutherland.

Three goals were obtained by the single men in twenty-eight, four and ten minutes respectively, the first two being scored by Goldsmith, and the third was kicked through by Tommy Vickers. The team intend practicing steadily with a view to getting up a match with some other team in the near future, probably for the 24th of May, when there are to be some other sports, but the programme is not yet completed.

Bear are plentiful this season in this section, and a large brown one was shot by Louis Brent last week on eight mile creek. Wolves are on the increase on the west side of the lake, but no one hunts them, the bounty being so small it does not pay the hunter to do so.

Messrs. Collins & Holman are working hard getting the ground ready for their tobacco plants. The seed has come up and is doing finely, and the growers have every confidence in obtaining a good crop. Mr. Holman has secured some fine Havana seed, and predicts the quality will be first class.

Mr. Graves, of Nicola, was down last week and took away about two hundred head of cattle purchased for him some two months ago in the valley by Ned Wood.

CARIBOO MINE, CAMP M'KINNEY.

About to Pass Into the Hands of the Butte & Boston Company.

Although we are not in possession of full particulars relative to the recent transaction which has taken place between the two companys, enough is known, however, to warrant the statement that this now famous mine is about to pass into other hands. Preparations are being made to immediately prosecute work on a much more extensive scale than formerly, the ground being already broken for a shaft to be sunk on the ledge to a depth of 200 feet. The new company, which is represented by Colonel Doyle, the gentleman who so far has been successful in consummating the deal, is bringing in a quantity of new machinery, which is now on its way between Waneta, Wash., and the camp, having come from the Coeur d'Alene country, and consists of two boilers, an engine, hoisting works, etc.

The position of the new shaft on the ledge is to the east of the old one, being close to the dividing line between the Cariboo and Amelia claims, both of which belong to the same property. The Cariboo company has proven this ground to a depth of 80 feet, and the length of their tunnel on the ledge is some 800 feet. The sinking of the present shaft to a depth of 200 feet, should everything remain favorable, well establish the fact of this being one of the richest gold properties on the American continent. In future issues more detailed accounts will be given relative to this interesting and profitable mine.

PROVINCIAL NEWS.

A paper is about to be started at Ashcroft under the direction of Mr. Thorpe, formerly of the Loomiston Journal.

The first trial of distance telephone in this province proved very succeseful last week, when an opera, the "Pirates of Penzance," played in New Westminster, was distinctly heard by an audience in Whatcom, a distance of about sixty miles.

Mr. Wm. Postill, who is very well known in this district, has disposed of the major part of his ranch in the Mission valley to his brother, Mr. A. Postill. His intention now is to remove to Alberta, where he will give his attention to the raising of horses.

Thanks to the energy and enterprise of the people of Mission, and particularly to that of Messrs. A. Postill and Christien, a co-operative telephonic system is about to be instituted between Mission and Vernon. Preliminary arrangements have been satisfactorily settled; and the scheme has been received with enthusiasm by all to whom it has been submitted.

The Vernon News reports in its last issue the occurrence of a painfnl accident, resulting in the loss to Mr. George Tronson of his thumb. Mr. Tronson, while endeavoring to cut out a horse on the commonage, after lassooing the animal, managed to get his thumb caught between the lariat and the saddle horn, as the rope tightened, with the consequence that the member was severed almost as cleanly as if done with a knife, at the second joint.

A Mr. Shannon, of Cloverdale, is setting an excellent example to stock-breeders in British Columbia, by importing from eastern Canada the best thoroughbred animals procurable. His latest purchase is a noble Berkshire pig, sired by Sir Phillip, the first prize winner at last year's Toronto exhibition, while its dam is a direct descendant of the aristocratic Lady Highclere, the mother of a famous line of porkish nobility.

The expression, "saved by the skin of his teeth," is common enough. The Columbian, however, reports a case where a man saved his life by parting with his trousers, or rather his trousers parting from him, which is more unusual. A young man named Digby, employed in the Brunette saw mills, while oiling the machinery was caught by a revolving wheel, and but for the fact that he seized a convenient post would have been picked up by the rapidly revolving shaft and met with certain destruction. The machinery, however, held on to the breeches, while the breeches' owner held tenaciously to his post. The garment was not proof against the unaccustomed and unusual strain, and the unfortunate Digby was left bereft of his most necessary article of apparel, uninjured in body, but———

MOMENTS OF LEISURE.

One species of spider makes its home in the water, taking possession of empty shells for shelter.

The Railway Conductors' Insurance association has paid out in cash to widows and orphans over $1,000,000 and $150,000 to disabled conductors.

President Perier's late tour of France was made in a carriage so high that no hand could reach him with a dagger thrust.

Mr. and Mrs. U. S. Grant have just purchased a five-acre tract of land in the Sweet Water Valley, California, on which they intend to build immediately.

James Hogg, who died in Edinburg a couple of weeks ago, was the only son of the famous Ettrick Shepherd. He was born in Edinburg in 1821 and spent most of his life in India.

William A. Stanley, of Attleboro, has used up 146 skeins of silk embroidering a table spread with much skill. Don't despise him. He's eighty years old and can't do heavy work.

Miss Sarah Norcross, who worked in the cotton mills of Lowell, Mass., for fifty-two years, and recently died, was distinguished for her generosity, giving freely of her small earnings to help the poor.

Probably the youngest tramp on record is a four-year-old girl who toddled from Astoria, Ore., to Woodside the other day. She had walked for five days, picking up eatables on the way and sleeping in the brush.

LINES OF INFORMATION.

There are 51 metals.
Geneva has 250 Americans.
Russia has 350,000 paupers.
Syracuse may tax bicycles.
Steers do Mexican plowing.
Whalebone is counterfeited.
Europe has 3,477 lighthouses.
Breslau has a paper chimney.
Trees are felled by electricity.
England has a lady bill poster.
Uncle Sam has 802 lighthouses.
The Czar owns 100,000,000 acres.
In London gas is 50 cents a 1,000.
Boilers are cleaned by electricity.
England boasts electrical bicycles.
A railroad mile contains 2,500 ties.
A co-operative railroad is projected.
Onions sell by the quart at Houston.
London will have a 1,150-foot tower.
Waterproof paper has been invented.
Greeks are the principal sponge fishers.
A Paris clock pendulum is 377 feet long.
Our telegraph lines stretch 210,000 miles.
Paris has porous glass window panes.
A New York girl has a $20,000 dollhouse.
Chicago is to have a hotel with 6,124 rooms.
English typewriter girls are called typists.

ABOUT BIRDS.

The offensive weapon of the ostrich is his leg. He can kick as hard as a mule, and it is a remarkable fact that his kick is forward, never backward.

Young doves and pigeons are fed with a sort of pap secreted by the parent bird. It is necessary to the existence of the squabs. They die without it.

An owl cannot move his eyes, as they are fixed in their sockets. The deficiency is atoned for by great freedom of motion in the muscles of the head and neck.

Eagles always drive away their young as soon as the latter are able to fly well. Business is never very good with the eagle, and he does not enjoy competition.

The humming bird, in protecting its nest, always flies at and pecks the eyes of its adversary. Crows have been found totally blind from the humming bird's bill.

Several kinds of birds are known to follow cows, horses and other stock about the pasture for the purpose of feeding on the insects disturbed by the feet of these animals.

Wild ducks, cranes, swallows and several other kinds of birds assemble in flocks as the time of migration approaches and seem to discuss the departure and the route.

AROUND THE GLOBE.

An anti-corset league has been formed in England.

There are nearly fifteen thousand miles of rabbit-proof fencing in New South Wales.

The most ancient architectural ruins known are the temples of Ipsambul, on the Nile, in Nubia.

Some one has stolen the cross erected by order of Queen Victoria on the spot where the prince imperial was killed by the Zulus.

In the new mosque at Tripoli, Syria, there are three hairs from the prophet Mohammed's beard. They were given by the sultan, and are kept in a golden box.

Lulu R. George, a wall-paper designer in New York, drew a Chinese pattern which proved so popular that three hundred thousand rolls of the paper have been sold.

The costliest picture frame in the world is valued at $125,000. It is of hammered gold, ornamented with pearls and precious stones. Its size is eight by six feet, and it incloses a painting of "The Virgin and Child," in the Milan cathedral.

EXTRAORDINARY.

Canaries, if continually fed cayenne pepper, will gradually turn red.

New York city has more southerners than any city of the south.

Abner Dorsett, a negro living in Hickory Mountain township, N.C., has a head which measures thirty-two inches in circumference.

A Chinese paper says that Mariano Santa Ana, a native of Albay, who is 117 years of age, has just completed the long term of fifty-three years' imprisonment.

W. L. Jones, a farmer of Sioux Falls, S. D., had been deaf for five years. The other day some bees stung him on the ears, and the next day his hearing was restored.

THE PRINTING TRADES.

In 1802 it is said that a book, name not given, was printed from vulcanized rubber stamps.

Stereotyping in the main according to the present method was invented in 1779 by Tilloch.

The first book to have its leaves numbered was "Æsop's Fables," printed by Caxton in 1484.

Chinese printing is certainly as early as A. D. 593, books of that date being now in existence.

ANCIENT PRICES.

A cloak, A. D. 72, cost 60 cents.
Brass in 1480 was $14 per ton.
Paper in 1431 was 25 cents a quire.
In the tenth century razors cost 30 cents.
Charlemagne paid $7 for a pair of shoes.
The first hand firearms cost about $30 each.
In Rome, B. C. 6, roses were a cent a dozen. In Athens, A. D. 71, oysters sold for 30 cents.
Julius Cæsar's everyday tunic cost 24 cents.
A bed in a Greek inn in A. D. 227 cost 4 cents.
In 1375 salt cost, in France, $2.50 a bushel.
A Greek hat in the time of Pericles cost 10 cents.
In Venice, in 1274, a pig brought 2 shillings.
In 1307 a horseshoe in England cost 14 cents.
In 1236 a hen was bought in Paris for 1 penny.
In 1312 English linen was worth 16 cents a yard.
The coronation robes of Napoleon cost $4,000.
Ink, in the days of Louis IX., cost 40 cents a quart.
In 1499 candles sold in Amsterdam for 6 cents a pound.

ANIMAL LIFE.

In old age the height of man really diminishes.
Blue-eyed cats are said by Darwin to be always deaf.
The hog eats fewer plants than any other herb-feeding animal.
The tail of a bever is a regular trowel, and is used as such,
Carnivorous animals seldom produce more than two young at a birth.
The flesh of the boa constrictor is eaten by the aborigines of Brazil.
The eggs of the crocodile are scarcely larger than those of the goose.
In many tropical countries the scorpion grows to the length of a foot.
The strongest muscle in a monkey's body is found in his prehensile tail.
Certain parts of the hippopotamus' hide attain a thickness of two inches.
The skin is the only part of the human body that is not hardened by age.
The sword fish does not use its terrible weapon as a dagger, but as a flail.
Moles can swim with great dexterity, their broad forepaws acting as paddles.
Students of nature have never been able to explain the chameleon's change of color.
The greatest velocity attained by a whale when struck by a harpoon is nine miles an hour.

MEN OF LETTERS.

W. Clark Russell, the writer of sea stories, is such a sufferer from rheumatism that he can use neither his hands nor his feet, and dictates his literary work to his eldest son. He resides at Bath, England.

Two of the best known of Chicago literary workers, Opie Read, the well-known author of southern stories, and Nixon Waterman, one of Chicago's cleverest wits and brightest poets, are touring the country giving entertainments, consisting of readings from their own writings.

Mr. Gladstone can now be classed as a hotelkeeper. Last month he opened a hotel near the library he equipped with twenty-five thousand volumes at Hawarden and established a rate of twenty-five shillings a week for board and lodging and the use of the library. Readers and students have made it a success.

Froude was lecturing at Tremont temple in Boston on the night when the great fire of 1872 broke out. The manager of the course held in his hand a check for one thousand dollars—the net proceeds of two or three of the lectures. He proffered the check to Mr. Froude, but the warm-hearted Englishman immediately ordered it paid to the proper authority for the benefit of the sufferers by the fire.

ONE HUNDRED YEARS AGO.

Beef and pork, salt fish, potatoes and hominy were the staple diet all the year round.

The mail of the whole country did not equal that of a single second-rate office now.

The only shoes were stout contrivances of strong hide, with wooden pegs or hobnails.

There were no pianos; the ladies of musical talent played on the spinet or harpsichard.

Buttons were scarce and expensive, and the trousers were fastened with pegs or laces.

The only recognized method of imparting information was by the liberal use of the rod.

All the population of a village assembled at the inn on "post day" to hear the news.

There were no thrashing machines. Wheat was thrashed out on the barn floor with flails.

The women's dresses were puffed with hoops and stood out two or three feet on each side.

A fever patient was forbidden to drink water, and smallpox was treated in a dark room.

TREES AND FLOWERS.

Washington, D.C., has 600 varieties of trees.

The largest flower is the "Rafflesia," named in honor of Sir S. Raffles, which is a native of Sumatra. The diameter often exceeds nine feet.

Edelweiss is rapidly disappearing in many parts of Tyrol. To save it the land-tag has lately imposed a fine for selling the plant with the roots.

It is known that trees have attained the following ages: Elm, 335 years; cypress, 350; ivy, 450; larch, 570; chestnut, 600; orange, 630; palm, 650; olive, 700; oriental plane, 720; cedar, 800; lime, 1,100; oak, 1,-300; yew, 2,800.

A string bean with a blue pod was the sensation of the recent Crystal Palace fruit show. The first plant was obtained by accident from a job lot of French seed, but the grower has now fixed the type and can produce it regularly.

MUSICAL POINTS.

George Henschel has written a Stabat Mater, which will be given in Albert hall this winter by the Royal Choral society.

A new string sextet, by a boy of sixteen named Bernhard Kohler, recently created an extraordinary sensation at Cologne.

A manuscript mass by Bellini is reported to have been discovered in Italy. It has been sent to the Naples conservatory of music to have its genuineness passed upon.

ROCK CREEK HOTEL . . .

MOUTH OF ROCK CREEK.

H. Pittendrigh, Mgr.

FIRST-CLASS ACCOMMODATION FOR GUESTS.

GOOD STABLING

Excellent Fishing on Kettle River.

GILBERT'S RESORT.

OKANAGAN LANDING.

HUNTING, FISHING, BOATING.

THOROUGHLY COMFORTABLE.

—First-class—

LIQUORS and CIGARS.

ARMSTRONG HOTEL

H. KEYES, Prop.

Good Accommodation,

Best Liquors and Cigars.

First-Class Stabling.

ARMSTRONG, B. C.

ENDERBY HOTEL

H. W. WRIGHT, PROP.

ENDERBY, B. C.

Livery in Connection.

First-class accommodation for Commercial Travellers.

Hunting and Fishing in abundance through this district.

Pack Horses and Guides furnished to Sportsmen on shortest notice.

GRAND PRAIRIE HOTEL

GRAND PRAIRIE, KETTLE RIVER.

Good Stock o

Liquors and Cigars . . . Good Stabling.

PRICES REASONABLE.

McLAREN BROS., PROPRIETORS.

BLACKSMITH SHOP IN CONNECTION

Stages Leave every Monday and Wednesday for Marcus, Wash.

FAIRVIEW HOTEL

GEORGE J. SHEEHAN, PROP.

EXCELLENT BOARD

GOOD STABLING

Horses and Buggies for Hire.

FOR SALE

BENVOULIN HOTEL

OKANAGAN MISSION, B. C.

This is a splendidly finished house inside and out, almost new, with good stable and out buildings, is centrally located in the valley and commands a good trade. It stands on its own grounds of two and a half acres in extent, and is a good investment.

ALSO A FIRST-CLASS

BLACKSMITH SHOP

WITH

COMPLETE OUTFIT OF TOOLS,

This building is two storeys high and stands on its own ground of half an acre in extent, and is in a commanding business position.

FOR TERMS APPLY TO

D. NICHOLSON,
OKANAGAN MISSION,

GOLD COMMISSIONER'S NOTICE.

Osoyoos Division of Yale District.

All placer claims and lease holds in this district gally held may be laid over from the 1st of November, 1894, to the 1st of June, 1895.

C. A. R. LAMBLY,
Gold Commissioner.

Osoyoos, B. C.,
27th October, 1894.

D. McDUFF,

General Blacksmith,

MIDWAY, B. C.

All Kinds of Work Executed to the Satisfaction of Customers.

F. B. JACQUES,

Watches, Clocks and Jewelry, Spectacles and Silverware.

REPAIRING A SPECIALTY.

VERNON, B. C

FOR SALE

160 Acres of Land. All Meadow.

BETWEEN Sixty and Seventy Acres Cleared and Drained. Six miles from Camp McKinney. One Mile from waggon road.

Apply ADVANCE OFFICE.

A Review of the Litigation Connected With the McArthur-Forrest Process for Saving Gold.

At the present time, while the production of gold is very large, there appears to be a good prospect that the present large output of the precious metal will be still further increased. In most articles a large production in one part of the world generally has the effect of causing a falling off in other countries. But the extraordinary yield of the gold fields in South Africa —which this year it is expected will reach a value of $50,000,000—seems to have stimulated the search for the metal in other quarters of the globe. Western Australia and British Guiana are both steadily increasing their output and there is good reason to believe that the auriferous deposits in the rivers and creeks of British Columbia will this year yield such results as will betoken something like a return of the "golden days" of Cariboo. For miners and prospectors will not be satisfied with gaining the gold which lies hidden in the vast deposits of gravel along the banks of the streams. They will explore the reefs and ledges which are known to exist in the mountains which cover such a large area of the interior of British Columbia, and the statements of geologists and explorations already made by prospectors have demonstrated beyond the possibility of doubt that the gold bearing strata are there, and that the capital and labor which may be expended on them will reap a rich reward.

THE CHEAPENING OF THE PROCESS OF EXTRACTION.

Within the last few years great advances haye been made in the manner in which gold ores are treated and, as a result, many ores which in the past it was found unprofitable to work, on account of the impossibility of extracting the gold at a reasonable cost, can now be treated so as to attain that result. Among the processes which have achieved this desirable and important end, probably the most successful has been that known as the McArthur-Forrest process, the patent for which is owned by the Cassel Gold Extracting Company, Limited, of Glasgow. This is what is known as the cyanide of potassium process and is used on an extensive scale in treating the ores of South Africa, a very large amount of capital being invested in the plants for carrying on the operations. Recently other parties have attempted to treat ores by a somewhat similar method and litigation has ensued. As the cyanide of potassium process appears to be one which must be used in many cases in British Columbia if a large proportion of the ores here are to be worked at a profit, a brief review of the circumstance and of the position which the Cassel Gold Extracting Company now occupies, as the result of the recent decisions in the English courts, may be of much interest to many of our readers.

THE DECISION OF THE COURT.

The patent for the process invented by Messrs. McArthur and Forrest, and which now bears their name, was granted in November, 1888, a provisional patent having been obtained in October, 1887. Since the process obtained the reputation and success which it has done, other parties have attempted to dispute the validity of the patent on various grounds, among them being a company known as the Cyanide Gold Recovery Syndicate, Limited, which has a process in which cyanide of potassium formed an important basis in conjunction with certain treatment of the ores by electricity. The Cassel Gold Extracting Company commenced suit against the Gold Recovery Syndicate for alleged infringement of their process, but Mr. Justice Romer gave a decision adverse to them and the Cassel Company appealed from it. Recently, as briefly stated in these columns on receipt of a cablegram, the Court of Appeal dismissed the appeal from the decision of Mr. Justice Romer. Now that the full details of the decision of the Court of Appeal have been received by mail, it appears that though nominally against the Cassel Company, the latter decision practically confirms the validity of the patent and will allow the plaintiffs amending the specification so as to secure to themselves the benefits and rights which they claimed belonged to them as the result of their patent.

The decision rendered by the Court of Appeal may be thus summarized: The defendants denied any infringement of the McArthur-Forrest patent, and asserted that the latter was not novel on the ground that the discovery as claimed contained neither a novelty nor an invention, and further, that there was prior anticipation. The defendants did not deny, however, the utility of the plaintiffs' invention. As regards infringement, the defendants at first strenuously insisted that their patent, which was said to be an infringement of that of the plaintiffs, was for extracting gold from its ores by the means of the conjoint operation of electricity and cyanide of potassium, electricity being a material part of their invention. When, however, their witness, Mr. Harland, was being examined and they were challenged to refer to independent experiments and trial as to whether the electricity as used was not in reality a myth, they refused to do so, and ad-

[illegible] plaintiffs patent. That point was, therefore, disposed of.

THE QUESTION OF NOVELTY.

On the matter of novelty, it was shown that eminent chemists knew that gold was soluble by cyanide of potassium when in a metallic state, just as aqua regia would dissolve gold. But according to the evidence of Professors Roscoe, Dewar, and Crooks it was proved that it was not known before the discovery of Mr. McArthur was made, that cyanide of potassium could be used in getting gold out of ores. The difficulty, which has been overcome by the McArthur inventions, is that of extracting gold and silver from their ores and leaving the baser metals undissolved. The success commercially of the process was demonstrated by the statistics furnished by Professor Austin, of the Mint, showing that in 1893 some 500,000 ounces of gold were extracted by these patents and sold in England, which, otherwise, would have been lost. The judges in their decision said that the evidence of the defendants was weak in the extreme, no evidence being given to show that they could do what they claimed. Sir Richard Webster put the case for the Cassel Gold Extracting Company so clearly that the so-called inventions made prior to those of Mr. McArthur, and also those since, were shown to have merely a nominal and not a commercial value. It was proved that any invention using strong solutions of cyanide of potassium were valueless, weak solutions being only of use, and the patent for weak solutions undoubtedly belonged to the McArthur-Forest process, as also that for the precipitation of the gold and silver from solution by means of zinc shavings. The Lords Justices of Appeal stated that the McArthur-Forrest patents were both novel and meritorious. The reasons why the appeal was dismissed were thus stated by the Lords Justices:

(To be concluded next week.)

The Discovery of an Antidote for Snake Poison.

The southern interior of British Columbia is fortunately very exempt from venomous reptiles. With the exception of the rattle snake it is doubtful whether other species belonging to the dangerous class are to be met with. The "rattler" is commonly regarded with little respect by the people who have dwelt long in the country, although the name frequently inspires the new comer with terror. It is, indeed, no common occurrence to hear of casualties, the result of snakes' bites; at the same time, until the reptile is exterminated, the possibility exists. The alleged discovery, therefore, of a most certain and tested antidote in the United States, will no doubt be of service and of interest to our readers:

The first thing to be done is to tie a string or a handkerchief as tightly as possible between the wound and the heart, whenever practicable. Next, cut deeply into the punctures made by the fangs, so as to cause the blood to flow freely. Suck the blood from the wound—a proceeding perfectly harmless, inasmuch as the poison does no harm when taken internally. Then carefully loosen the ligature so as to admit a small quantity of fresh blood to the member, in order that mortification may not ensue. Small doses of whisky may now be given at frequent intervals. If the patient has to wait for the arrival of a doctor, this is the time to try all means to produce profuse perspiration. The physician will administer extract of jaborandi for a sudorific and diuretic, and will administer hypodermic injections of 15 to 20 minims of liquid strychnia every 20 minutes until slight spasms appear.

Alcohol has long held the first place in popular esteem as an antidote for snake poison. In truth it is not such at all, though useful to sustain the vitality of the person bitten against the attack made upon it by the toxic agent. It stimulates the nerve centres and the action of the heart if taken in small doses. But the mistake ordinarily made is to pour into the patient large quantities of whisky, the effect of which is exactly opposite of that required. In such great doses alcohol depresses instead of stimulates the vital functions. Intoxication, far from helping the cure, aids the poison. And, by the way, people have often died from snakebite who were bitten when dead drunk.

Smelting at Revelstoke.

The report that was in circulation some little time ago that negotiations were in progress for the lease of the Revelstoke smelter to parties in the States proves to have been true. The property is leased to a syndicate or firm in Chicago, but nothing more than the bare fact is known at present. Who the parties are and what they propose to do towards utilizing the smelter for its legitimate purposes, will doubtless soon appear.

The necessarily daily quantity of ore, which is fifty tons, can without doubt be secured, and the smelter kept in continuous operation after it is once blown in. We see passing through Revelstoke every day large quantities of ore of various grades, the larger portion being the wet or silver-lead ores, for the reduction of which this smelter was especially designed. And the engines have power enough to run another stack of equal capacity, making a reduction of 100 tons of ore.—Kootenay Mail.

[illegible] BROS.

Importers and Manufacturers of All Kinds of

FURNITURE,

d5-6m VERNON, B. C.

GRAND FORKS & MIDWAY STAGE LINE

The stage running between these points leaves Grand Forks Mondays, Wednesdays and Fridays at 8 a. m.

Leaves Midway for Grand Forks Tuesdays, Thursdays and Saturdays at 8 a. m.

Connections made with MARCUS STAGE on Mondays, Wednesdays and Saturdays at Grand Forks.

All Business Transacted at Reasonable Rates.

FREIGHTING TO ALL POINTS.

NOVEMBER GOTTFRIEDSEN - PROP. - GRAND FORKS, B. C.

Armstrong Sash and Door Factory.

ALL KINDS OF

DOORS, SASHES, MOULDINGS,

HOUSE FURNISHINGS, ETC., ETC.,

Manufactured on the Premises and Kept in Stock.

Write for Prices to

N. McLEOD,

ARMSTRONG, B. C.

MIDWAY

The Future

Railway, Mining and Agricultural Centre of the Kettle River Country.

Lots on Easy Terms to Actual Residents.

FOR PARTICULARS APPLY TO

W. H. NORRIS, Midway, B. C. OR TO R. C. ADAMS, Montreal, P. Q.

The Vernon Livery Feed and Sale Stables.

Having taken over the stables of Gallagher & Stevenson, and thoroughly over hauled and refitted the premises, I am prepared to meet the demands of the public. I have on hand a complete stock of new rigs, (double and single) for public use, and also a good lot of well broken carriage and saddle horses.

Tourists desiring to see the country would do well to call.

Good Single Drivers, Good Double Drivers, Good Saddle Horses.

Ladies' gentle double and single drivers and saddle horses.

Horses boarded by the week or month (box stalls if desired).

Horses broken to harness, and horses and cattle sold on commission.

Dealer in hay and grain, wholesale and retail.

Corner Of Mission and Tronson Streets

Opposite W. R. Megaw's Store. Post Office Box 137

W. GARDNER, Proprietor.

Note.—This stable will be run strictly first-class in every particular. My drivers are all free and gentle disposition, and the most durable stock the market can produce. Special attention to transient trade and to boarders.

All kinds of heavy teaming promptly attended to.

COLDSTREAM HOTEL

VERNON, B. C.

OPPOSITE TO RAILWAY DEPOT.

H. C. MULLER, Proprietor.

BEST OF WINES, LIQUORS AND CIGARS.

GOOD STABLING.

Terms - From - $1.00 - per - Day - Upwards.

A 3-INCH PUMP

For Sale

Will Work at 50 Feet or 300 Feet.

Complete with Pipe and Brass Working Barrel,

All New

Will Sell the Same Cheap For Cash.

ALL KINDS OF

Hardware and Stoves

Cheaper than the Cheapest!

Better than the Best!

AT THE STORE OF

W. J. ARMSTRONG

HARDWARE, TIN AND STOVEMAN.

VERNON, B.C. P. O. Box,127.

NICHOLLES & RENOUF, L'td

Victoria, B. C.

AGRICULTURAL MACHINERY,

SOLE AGENTS FOR

Brantford Binders and Mowers

THE BEST IN THE MARKET.

A Full Line of Waggons, Trucks, Ploughs, Harrows &c., &c.

WAREHOUSE AT VERNON.

C. F. Costerton, Agent.

BANK OF MONTREAL

CAPITAL (all paid up)..........$12,000,000.
REST..........6,000,000.

SIR DONALD A. SMITH, Pres. HON. GEO. E. DRUMMOND, Vice-Pres.
E. S. CLOUSTON, General Manager

SAVINGS BRANCH.

RATE OF INTEREST AT PRESENT 3½ PER CENT.

BULLION AND GOLD DUST HANDLED.

Branches in London, Eng., New York and Chicago, and in all the principal cities in Canada. Buy and Sell Sterling Exchange and Cable Transfers. Grant commercial and travelling credits, available in any part of the world.

Drafts Issued. Collections Made to all Points.

BRANCHES IN BRITISH COLUMBIA:

VANCOUVER - - NEW WESTMINSTER.
VICTORIA - - - - NELSON

Vernon Branch : G. A. HENDERSON : Manager.

KELOWNA

The GARDEN TOWN of B. C., and the natural Shipping and Distributing point for the famous

Okanagan Valley

This new town affords the best and safest investments to be found in British Columbia.

Town Lots — The smallest size being 50x120 feet with 100 feet avenues and 20 feet lanes. Acre blocks from 5 Acres upwards.

FOR PRICES APPLY TO

BARNARD LEQUIME,

1y AGENTS, KELOWNA

BOUNDARY HOTEL

MIDWAY, KETTLE RIVER.

First Class Accommodation. Good Stabling, Terminus of Stage Line from Marcus, Washington.

McAULEY & LUNDY, Proprietors.

Golden Gate Hotel.

FAIRVIEW, B. C.

THOMAS ELLIOT, Proprietor.

GOOD ACCOMMODATION - - GOOD STABLING

Stopping Place for Stages to Penticton and Oro, Wash.

RAM'S HORN HOTEL,

LUMBY, B. C.

First-Class Accommodation for Guests. Good Hunting and Fishing

Stages to Vernon and Blue Springs.

Louis Morand, Prop.

INGHRAM & INGRIM

MIDWAY, B. C.

Livery, Feed and Sale Stables.

Rigs to Rock Creek, Penticton, Grand Prairie, Marcus, and all other points in the Country.

Parties Desirous of Seeing the Mines Should Give Us a Call.

Heavy Teaming Promptly Attended To.

INGHRAM & INGRIM, Props.