MINES \$5.00 THE YEAR.

Victoria.

Portland Canal News

Devoted to the Interests of the Mining Districts of Northwestern British Columbia

THIS WHO INFORMATION ABOUT THIS DISTRICT.

VOL. 8, NO. 8

STEWART, BRITISH COLUMBIA, FRIDAY, JULY 16, 1926

\$5 THE YEAR-10c. the Copy

NEW HOPE FOR LEAD-ZINC ORE

No mineral district in British Columbia is so vitally interested the Big Missouri are coming with in the reopening and successful a regularity that may be becomoperation of the Ladysmith smel- ing monotonous to some readers: ter on Vancouver island as the nevertheless another must be re-Portland Canal district. The an- corded this week. nouncement by the sponsors of this enterprise that they will be tant outcrop has been found on able to treat all kinds of complex the Terminus claim of the Big ores and pay full value for the Missouri group some distance mineral contents, will lend new north of the main camp. The hope to those property owners vein is apparently from 30 to 40 who for years have faced the feet wide. At last reports an problem of either treating their air line was being laid to it and ores on the ground and separat- a machine drill was expected to ing them into their various min- be in operation there this week. eral constituencies, or else shipping ore in the crude state and facing heavy penalties imposed by the smelters, often with injustice, but against which an appeal would be worse than useless.

At least sixty per cent of the ores in this district carry lead and zinc in combination. Heretofore one or the other of these minerals was a total loss to the shipper, besides decreasing the amount of payment on the mineral saved. Many ores assaying on other veins of the group, and up to \$100 and better per ton cannot now be shipped at a profit for this reason, and the cost of of wire silver. The new find is installing separation plants is beyond the means of most operators. It takes no great imagi-strength of the discovery Mr nation to forsee what an impetus Clegg has increased the size of will be lent to mining here when his mining crew and will open the values in these ores can be up the vein. recovered in full. Ladysmith is also within reasonable shipping RUSHING WORK distance, and shipping costs should be reduced to the extent of being practically an unimportant factor of expense.

The Ladysmith smelter was taken over by a syndicate headed by Herbert Carmichael, former Provincial Assayer, and H. B Thompson. They have secured the services of David McBride, metallurgist and ore expert, who will have charge of the new reduction plant, and who this week gave out the following statemen in Victoria:

"I've just come from Colorado and Utah where the separation and treatment of intimate mixtures of lead and zinc ores is a very live question," Mr McBride said. "Hitherto such ores have been roughly concentrated and smelted, with a great loss of either the lead or zinc, and some ores have been so complicated that they could not be treated at all.

'The new processes, which we (Continued on Page 3)

S. P. Fitzgerald, president and managing director of the Inde-Monday and has gone up to the property.

Reports of new discoveries on

A large and apparently impor-

RICH NEW VEIN

ON SILVER TIP

A new vein that appears to be of considerable importance has been located on the Silver Tip property which is now being developed under the management of J.V.Clegg. Samples brought to town this week carry the typical high-grade silver sulphide ore that gives such high returns some of the specimens show nuggets and beautiful crevice-fillings across the creek from the vein now being developed. On the

ON THE DUNWELL

With the Crawford Transfer Co. hauling timbers day and night from the dock to the Dunwell concentrator, things are humming in and about the Dunwell operation. The foundation timbers for the mill are now laid and construction well under way. The right of way for the tram is cleared. A large tonnage of ore is already developed in the mine, and being increased at a rapid rate every day.

Old Tillicums Get Together

Wm. S. Armstrong, representing the International Typographical Union, arrived from Vancouver Tuesday for a week's visit. He is going over the camp with Peck McSwain, the two having known each other since long before Peck published a faked story about President Harrison's assassination and beat it with their son William. Though before an enraged public could he has passed the age of three decide on whether to reward him score years and ten, Mr Irwin plain hanging. That was in the still be able to take a fall out of pendence, returned from Seattle days when any woman who put his husky mine-manager son, powder on her face was considered a dissolute character.

Athletic dance tonight.

R.G. Birch of the Bank of Montreal staff left for Rupert last Saturday.

Mr and Mrs Stanley Alton of Premier left this week for Craig, Alaska, on a vacation trip.

The ore for the Vancouver Exhibition is being packed in the News office and will be shipped Monday night.

skipper of the mail boat Taku II, visited Stewart Wednesday and took in the horse race.

A spark from the chimney set fire to the roof of Wm. Hanson's residence Sunday morning, but the blaze was immediately discovered and quickly extinguished.

Wm. Sloan, former manager of the Daly Alaska, has taken over the management of a property on Texada Island for the B.C. Gold Mines of Vancouver.

H.D. Rochfort, of H.W.M. Rolston & Co., has spent a week on the Marmot Metals Co. property and is highly pleased with the meat market. showings of ore being opened up

After Page 4 of this issue was off the press, the paper was notified that the date for the annual meeting of the Liberal Associa- the summer in Hyder. tion had been changed from July 28 to July 29.

examining the Outland Silver as he sharpens his hoe. Bar property, in which they are Mickey Nash and Ed Fernald heavily interested.

E. A. Haggen, prominent mining engineer and publisher of Mining and Industrial Record, arrived from Vancouver Saturday to make an examination of the Albany property.

The Hyder Dock Company are planning extensive improvements to their dock which will involve an expenditure of between five and ten thousand dollars, and giving the dock a frontage of 250 feet and greatly enlarged wharfage facilities.

"Paddy O'Dowd" the Hyder race horse, had revenge for the many times he has been beaten by "Flossie," of Stewart, in the past three years. The race was run Wednesday night, twice around the Stewart track, a distance of 3600 feet, and Paddy an easy winner.

Mr and Mrs Wm. Irwin of Toronto arrived Saturday for a visit whom he had not seen for thirty

Wm. Bunting left last Monday night on a business trip to Rupert Hugh B. McGuire, manager of the Alaska-Canadian Co., arrived

from the south Saturday.

An election to decide the question as to incorporating a local school district, will be held in Hyder next Tuesday.

Andrew Scott, machinist a the Premier, left Monday night Ed J. Williams of Ketchikan, to visit his family in Vancouver He is nnrsing a broken finger.

> The British Columbia Gazette announces the appointment of Richard Murray McGusty to be stipendiary magistrate for Anyox and adjacent districts.

Dancing has become so degenerate that some of the ultra-moderns will walk through a waltz and with the lady walking back

Jack Scott, of the firm of Lyon & Scott, is away on a vacation, which he is utilizing in prospecting the Georgia river section. J. O. Lyon is carrying on at the

Mrs Ernest Blue and infant daughter returned last Tuesday from a visit in Minneapolis. Miss Thelma Burleigh of that city accompanied them and will spend

The amateur gardener says all he can see to this "early to rise" C. L. Hibbard of Seattle and stuff is that the mosquitoes and C.B. Brown of Los Angeles left deer flies beat him to it. They for the south last Saturday after have their bills sharpened as soon

> returned Monday from a trip to Georgia river, where Mickey recently located an immense quartz Silver Basin group of claims vein that looks like it might be tne mother lode of that section.

> A fine ore display, consisting of several hundred pounds from is joined on the south by the the Marmot Metals, was placed Day group, recently acquired by in the News windows yesterday for a temporary sojourn before being sent to the Vancouver Exhibition.

Rupert that he has undergone some very promising showings. an operation, having the bone of his injured leg scraped and chiseled, and that he expects to be out of the hospital in about three weeks.

A. W. R. Ashley, the Stewart troop of Boy Scouts left Monday morning for a week's outing at Georgia river. They were taken Neil with his launch.

Liberal Delegates

with burning at the stake or just Senior looks as though he might delegates to the nominating con- which mining operators are en-July 24 were elected as follows: Hawkinson and Miss Kate Ryan. | charge of the district,

William H. Longley was found dead in his cabin in Hyder last Ruth and Francis group near the Saturday evening by Jack Fitz- head of the south fork of Glacier gerald, who had engaged him to creek, four miles beyond the take supplies in to the Titan Dunwell mine. The work now property on Fish creek and get being done consists of driving a the camp ready for operations to tunnel to get under the ore alcommence. Coming down from ready shown up in a tunnel furthe Independence Saturday mor- ther up the creek, near the inning Mr Fitzgerald found that tersection of two veins, where Longley had purchased the sup- six feet of an antimonial silverplies, and learning Saturday eve- lead ore give an average of over ning that he had not called for \$70 per ton. The property is them at the Province store, led well situated, at an elevation to his making an investigation of 3400 feet at the camp, with and finding the body. Death ample timber and water, on a was evidently due to cerebral nice easy slope well adapted for hemmorhage.

plary habits and a quiet disposi- ed straight down to the wagon tion. Coming to the district road near the Dunwell mill. No from McCarthy, Alaska, several angles would be necessary. years ago, he conducted a barber shop in Hyder for a time, later interesting geolocical and minerworking at the Independence alogical condition, containing mine. Before going to McCar- the Bitter creek argillites and thy he had lived for a number of some Bear river greenstone, the years in Anchorage, Alaska. He whole intersected by innumerwas born in Kansas City, Miss- able dykes. There are three ouri, was 55 years old, and is survived by a widow, who lives end of the property, and two in Seattle, and a brother, R. C. Longley, in Pond Creek, Okla.

The funeral will take place in Hyder at 2 o'clock Saturday afternoon, July 17, under the auspices of the Masonic Club.

STARTING WORK ON SILVER BASIN

Jack Fitzgerald started development work this week on the which is owned by himself and his brother, S.P. Fitzgerald. The group consists of six claims and the Big Missouri Mining Co.; on the east by three claims of the Big Missouri and the Hercules group. It is one of the old lo-A. N. McDonald writes from cations of the camp, and has

Forest Officials Visit

Ranger Calvert and Forest Inspector Barclay visited Stewart during the week, arriving Thurs-Under the leadership of Rev. day morning on the Forest Service launch Lillian D. Mr Barclay is in charge of the records department of the Forest Branch in Victoria; he is now making to their camp site by Sam Mc- a prolonged tour of the mining districts of B. C. in connection with the controversy that has engaged the attention of the At a meeting of the Stewart Lands and Mines Departments Liberal Association last night for some time as to the extent to ed auditor. vention to be held in Rupert on titled to free timber. Mr Calvert is well known here through

DEVELOPING THE **RUTH & FRANCIS**

J. H. Nesbitt is developing his buildings, and so located that a Deceased was a man of exem- gravity tram could be construct-

The property presents a very large copper yeins on the upper high-grade galena yeins lower down, one of which shows a considerable amount of silver chlorides from which very high assays have been secured. The Ruth and Francis looks like one of the most promising properties of the camp.

New Manager for L & L

H. J. Thomey, manager of the Dunwell for some time, and later of Victoria mines, returned Saturday from Victoria where he spent the winter. For about two months he was in a hospital as a result of plunging into a river with an automobile. He has taken over the management of the L & L Glacier Creek, Wm. Irwin having resigned to take charge of another enterprise.

Victoria Mines Directors

At a recent meeting of Victoria Mines Ltd. held in Victoria, an entirely new board of directors was elected as follows: Arthur E. Haynes, Mrs J. E. Holley, Frank Coleman, Horace W. Miller, Andrew McGavin and Francis J. O'Reilly.

School Election

At a meeting of the School Board held last Tuesday H. P. Gibson was elected a member of the Board, vice John Mellor, retiring. Walter Broad was elect-

Mrs C.E. Hill of Tacoma arrived Saturday for a visit with her W. R. Tooth, G. W. Smith, J. P. his periodical visits as Ranger in sister, Mrs J. L. Campbell, of Hyder.

The Portland Canal News

H. W. M. ROLSTON Editor and Publisher W. R. HULL **News Editor**

FIVE DOLLARS PER YEAR

Advertising Rates:

Notices, 20 cents per line.

Special Position Display or Reading, 25 per cent abov

Guitficate of Improvement, \$15 (if more than one claim \$2.50 for each additional claim mentioned)

Land Notices, \$10. Coal Notices, \$7. Water Notices, \$15. No Advertising Accepted for First Page

LOOKING FORWARD

The report in this week's issue of the reopening of the Ladysmith smelter by Victoria syndicate or company headed by Herbert Carmichael, late Provincial Government Assayer, and H. B. Thompson, Canada's war-time Food Controller, and the installation therein of a new and much improved treatment for complex ores, is one of the best news items that the mining industry of the British Columbia coast has received for a long time.

This new treatment, which is reported to be operating very satisfactorily in South Africa, where, by the way, it is understood to have originated, and in the States, is, as reported, a big improvement over present methods, and results in a greater percentage of recovery from complex ores, that is, a combination of ores that carry values in gold, silver, lead, zinc and copper, the first four of which are very common in this district, as well as the whole coast.

Another feature well worthy of note seaport town of Ladysmith, on the east coast of Vancouver Island, roughly fifty miles north of Victoria, which as a result will mean very greatly reduced transpor tation rates from districts such as this. This consideration, coupled with a more operation at a profit of properties at present closed down.

To date coast mining has suffered for want of just such facilities, the news of the providing of which will prove most welcome, even though it may take some of political arguments is the work of political par-

time before a maximum of benefit will be attained, and the needs of the industry on this coast be adequately provided for.

Another satisfaction in connection with this new project is the possibility of its hastening the reported plans of the Trail Consolidated, which owns or controls the Sunloch property on the south end of Vancouver Island, and the Old Display Advertising, 50 cents per inch per issue. Reading Sport, now known as the Coast Copper, on the north end, where, on Quatsino Sound, it is reported that the erection of a smelter is now being planned. Quatsino Sound is on the west coast of Vancouver Island, some 300 miles north of the city of Victoria.

If both these smelter projects are carried through to a successful conclusion, B.C. coast mining will experience tremendously rapid growth within the next few years, for then B.C. capital will not only be profitably invested to a very considerable extent in mining, but also in smelting, which will in turn result in far more money than ever being available for the development of the vast mineral rescurces of this Province.

PRONOUNCEMENT OF POLICY

Canada, during the past few weeks, has been hurled into what promises to be one of the hottest political campaigns in its history. A number of our readers will no doubt be on each side of the political fence, and consider political arguments of paramount importance, looking for such in these editorial columns. Such of our readers are, we are afraid, doomed to disappointment and will find that they will have to look to the political parties and the politicians for a presentation of the various arguments. That is their business.

The business of the Portland Canal News is is the fact that it will be located at the to lend every possible assistance to the development and upbuilding of the district immediately tributary to Stewart, as well as Northwestern British Columbia. We endeavor to give our readers an honest and unbiased account of all the developments and happenings of this district, and in regard to politics will mete out like treatment to all parties through the news columns, confining complete metal recovery from the ores, the editorial columns to the purpose for which the will prove the greatest possible boon and paper is published. Our readers are scattered stimulus to coast mining, and enable the from the shores of the Arctic Ocean to those of the Gulf of Mexico, and from San Francisco to Geneva, Switzerland. Forty per cent of our subseribers are not in Canada, and subscribe to this journal for news of the development of this dis-

Every man to his own job. The setting forth

ties. The work of this publication is the assisting in the development and the building up of this and other sections of Northwestern B.C., and this work is not going to be allowed to suffer for the sake of gratifying the wishes of those who consider the welfare of this or that political party ahead of the progress and development of this district.

Possibly the companies operating in B.C., which get their stationery in Spokane, do not know that printed matter coming into Canada from a foreign country must state the country in which it was printed. just as any other manufactured goods must bear a label stating where made. For example, stationery from Spokane must have printed on it "Printed in U.S.A." A fine of \$1000 can be imposed for each offence upon the person using stationery not properly labeled, if printed in a foreign country. Slocan Record.

DALBY B. MORKHLL

MINING SURVETOR

B. C. Land Surveyor STEWART, B. C.

A. T. MILLER (Successor to G. H. Shepherd)

ASSAYER

B. C.

Stewart,

F. C. GREEN (Green Bros., Burden & Co.) CIVIL ENGINEERS B. C. LAND SURVEYORS

Stewart, B. C.



PORTLAND CANAL LODGE

L O. O. M. 1218

Meets 2nd Thursday at Hyder, 4th Thursday at Stewart

Elizabeth W. Maxwell D. C. CHIROPRACTOR

Workman Building

Office Hours 1 to 5 STEWART-Tuesdays, Thursdays, Saturday Alternate days in HYDER

HYDER RADIO SERVICE

Open 9 a.m. to 9 p.m. (including Sunday.) Messages delivered in Stewart, B, C.

SYNOPSIS OF LAND ACT AMENDMENTS

Crown lands may be pre-empted by British subjects over 18 years of age, and by aliens on declaring intention to become British subjects, conditional upon residence, occupation, and improvement for agricultural

Full information concerning reguiations regarding pre-emptions is given in Bulletin No. 1, Land Series, "How to Pre-empt Land," copies of which can be obtained free of charge by addressing the Department of Lands, Victoria, B.C., or to any Government Agent. ernment Agent.

Records will be granted covering only land suitable for agricultural purposes, and which is not timberland, i.e., carrying over 5,000 board feet per acre west of the Coast Range and 8,000 feet per acre east of that Range

Applications for pre-emptions are to be addressed to the Land Com-missioner of the Land Recording Division, in which the land applied for is situated, and are made on printed forms, copies of which can be obtained from the Land Commissioner.

Pre-emptions must be occupied for five years and improvements made to value of \$10 per acre, including clearing and cultivating at least five acres, before a Crown Grant can be received.

For more detailed information see the Bulletin "How to Pre-empt

PURCHASE

Applications are received for purchase of vacant and unreserved Crown lands, not being timberland for agricultural purposes; minimum price of first-class (arable) land is \$5 per acre, and second-class (grazing) land \$2.50 per acre. Further information regarding purchase or lease of Crown lands is given in Bulletin No. 10, Land Series, "Purchase and Lease of Crown Lands."

Mill, factory, or industrial sites on timber land, not exceeding 40 acres, may be purchased or leased, the con-ditions including payment of

HOMESITE LEASES

Unsurveyed areas, not exceeding 20 acres, may be leased as homesites, conditional upon a dwelling being erected in the first year, title being obtainable after residence and improvement conditions are fulfilled and land has been surveyed.

LEASES

For grasing and industrial pur-poses areas not exceeding 640 acres may be leased by one person or a company.

GRAZING

Under the Grazing Act the Province is divided into grasing districts and the range administered under a Grasing Commissioner. Annual grasing permits are issued based on numbers ranged, priority being given to established owners. Stock-owners may form associations for range management. Free, or partially free, permits are available for settlers, campers and travellers, up to testlers.

HARDWARE

Oils, Paints and Varnishes

WALL PAPER MINING SUPPLIES

ALL KINDS OF BUILDING MATERIALS Restmore Springs & Mattresses, Steamer Trunks, Harness

D. W. MCLEMAN

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Money Telegraphed to all Parts of United States J. A. HALL, Pres. E. E. HALL, Vice-Pres. E. D. HADDON, Cashier.

A WELCOME AWAITS YOU AT THE

DOMINION HOTEL Victoria, B. C. STEWART HEADQUARTERS.

200 ROOMS

100 BATHS

Everything a GOOD HOTEL should be Rates \$1.50 and up. Free Bus. STEPHEN JONES, Proprietor.

STEWART LAND COMPANY, LIMITED

Founders and Original Owners of STEWART TOWNSITE..

HEAD OFFICE

101 Pemberton Block, · VICTORIA, B. C.

Real Estate Insurance Mines Financial Agents ROBERT M STEWART,

- President

Lots for sale in all parts of town Listings of properties for sale wanted Fifth St, Stewart, BC

STEWART LAND CO., LTD.

BRITISH COLUMBIA

The Mineral Province of Western Canada

Has produced Minerals valued as follows: Placer Gold. \$77,663,045; Lode Gold, \$122,808,459; Silver. \$74,111,397; Lead. \$89,218,907; Copper, \$197,642,647; Zinc, \$39,925,947; Coal and Coke. \$273. 048,953; Building Stone, Brick, Cement, \$44,905,886; Miscellaneous minerals, \$1,594,387; making its mineral Production to the end of 1925 show

AN AGGREGATE VALUE OF \$920,919,628

The substantial progress of the Mining Industry of this Province is strikingly The substantial progress of the Mining Industry of this Province is striking exhibited in the following figures, which show the value of production for successive five-year periods: For all years to 1895 inclusive, \$94,547,241; for five years 1896-1900, \$57,605,967; for five years 1901-1905, \$96,507,968; for five years 1906-1910, \$125,534,474; for five years 1911-1915, \$142,072,603; for five years 1916-1920, \$189,922,725; for the year. 1951, \$28,067,641; for the year 1922, \$55,158,843; for the year 1923, \$41,304.320 for 1924, \$48,704,604, for 1925,861,492,242

PRODUCTION DURING LAST TEN YEARS, \$404.649.875

Lode mining has only been in progress for about 25 years, and only about one-half of the Province has been prospected; 200,000 square miles of unexplored mineral-bearing land are open for prospecting.

The mining laws of this Province are more liberal and the fees lower than of any other province in the Dominion, or any Colony in the British

Empire. Mineral locations are granted the discoverers for nominal fees Absolute Titles are obtained by developing such properties. 59-

curity of which is guaranteed by Crown Grants. Full information, together with Mining Reports and Maps, may

be obtained gratis by addressing THE HON. THE MINISTER OF MINES, Victoria. British Columbia

N. B. - Practically all British Columbia Mineral Properties upon which deelopment has been done are described in some one of the annual Reports of the Minister of Mines. Those considering mining investments should refer to such reports. They are available without charge on application to the Department of Mines, Victoria, B. C. Reports of the Geological Survey of Canada, Winch Building, Vancouver, are recommended as valuable sources of infor mation. Reports covering each of the six Mineral Survey Districts are published separately, and are available on application.

Entries Vancouver AUGUST Exhibition

Don't forget that the entries close on July 24. And, den't forget to come to Vancouver Exhibition. See the World's Championship Stampede; hear the famous Coldstream Guards Band. Caledonian Games Musical Spectacle, Fireworks. Many other feature attractions, including Premier Live Stock Shows, Agricultural and Horticultural Exhibits, etc.

Write for prize list, Vancouver Exhibition Ass'n., 440 Pender St. W., Vancouver. B. C.

\$90,0

In Prizes and Attractions

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SAVE YOU MONEY STEWART CAFE

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COAL POWDER CAPS FUSE 0

DOMINION TIRES AGENTS FOR UNION STEAMSHIP COMPANY

STAGES FOR PREMIER

Leave Stewart 9:30 a.m. Hyder 10 a.m. Premier 4 p.m. Stewart B. C. Hyder Alaska

STEWART BOARD OF TRADE

STEWART, B. C.

General information of the PORTLAND CANAL DISTRICT

supplied on application to the Secretary, Stewart, B. C.

Board meets 1st and 3d Tuesdays of each month, Board Rooms

ANDERSON CAFE & DELICATESSEN

Private Dining Room For Parties

Best Cook this far North MEAL TICKETS \$5.50 for \$5.00

In the Center of Everything HOTEL ST. REGIS Vancouver

Corner Seymour and Dunsmuir Streets.

CANADIAN NATIONAL

STEAMSHIPS

Leave STEWART 9:00 a.m. SATURDAY 10:00 a.m. TUESDAY PRINCE RUPERT

VANCOUVER

TRAINS LEAVE

PRINCE RUPERT 11:30 A. M. DAILY EXCEPT SUNDAY ALL POINTS EAST

[] Tuesday boat calls Anyox and Massett.

S. S. PRINCE JOHN Ex. Prince Rupert fortnightly for QUEEN CHARLOTTE ISLANDS.

> Agents For All Ocean Steamship Lines Full Information and Reservations from

P. S. Jack Stewart, B. C R. F. McNaughton District Passenger Agent Prince Rupert B. C.

NEW HOPE FOR LEAD-ZING ORE

(Continued from Page 1.) shall instal at Ladysmith, have for their object the separating of the lead and zinc before smelting, and in several cases the elimination of smelting entirely.

"Leaching the finely-divided ore by chemical solvents has been the line taken by many chemists, and we have these divided more or less into groups, which I might call the acid leachers and the alkaline leachers, the object being in some cases to prepare a solution for precipitation by electricity, and in others the precipitation of a metallic salt or oxide, useful in the arts, without converting it into metal. For instance, oxide of zinc and basic Lake and the power generated there sulphate of lead can be made and largely used as paint bases without first being converted into metal.

the British Columbia mines reports, and from the mineral I bit in Victoria, I would say that these ores of British Columbia present quite as complex a problem as those of Colorado and of the problem will mean a great deal to the developing of new mines, and increasing the output of those already shipping.

"Ladysmith seems to me admirably situated for an ore reduction plant, and when the mine owners find that they can get paid for a fair percentage of both the zinc and lead in their

Comet, Comet No. 1, Comet No. 2, Comet No. 3, Comet No. 4, Comet No. 5. Comet No. 6, Comet Fraction, Veteran, Veteran No. 1, Veteran No. 2, Veteran No. 3, Veteran No. 4, Veteran in a new era for mines of the siar District.

"With the reconstruction of art. the plant at Ladysmith there will be an entirely new method of ore treatment, which should be prowith the mine owners. The initial plant will require to be sufficiently flexible to treat the variety of ores offering on the coast

and capable of expansion to suit the kind and quantity of mineral development by the mines."

> WATER NOTICE Diversion and Use.

TAKE NOTICE that Big Missouri Mining Company, whose address is 601 London Building, 626 Pender St. West, Vancouver, B.C., will apply for a license to take and use 110 cubic feet per second of water. One hundred cubic feet per second to be taken out of Long Lake Creek, better known as Cascade Creek, or a stream that is the outlet of Silver Lake, which Cascade Oreek flows in a northerly direction out of the southerly end of Silver Lake into Silver Creek. The balance of ten cubic feet per second to be taken out of Silver Creek.

The water will be diverted from the Cascade Creek, which is the outlet of Silver Lake, about 500 feet from the mouth of the said Cascade Creek, which point of diversion is approxi-mately 1000 feet south east of the Falls View Mineral Claim, being Lot 3223, Group 1, District of Cassiar. The water will be diverted from Silver Creek at a point about 3500 feet south of Hog Lake, which point is about 200 feet east of the centre of the easterly boundary of the said Falls View mineral claim. All the water taken from the said Cascade Creek and Silver Creek will be used for power purpose at a power house situate at a point apwill be used upon the mine described as the Big Missouri Group of mineral claims being Lots 3205 to 3224 inclusive, and such adjoining claims as may be acquired by the Big Missouri Min ing Company in the Salmon River Valley, Portland Canal Mining Division, "From a study I have made of Group 1, District of Cassiar, British Columbia."

This notice was posted on the ground on the 17th day of June, A.D. 1926.

A copy of this notice and an applihave seen in the provincial exhi-"Water Act, 1914," will be filed in the office of the Water Recorder at Prince Rupert, British Columbia.

Objections to the application may be filed with the said Water Recorder or with the Comptroller of Water Rights Parliament Buildings, Victoria, B. C., Utah, and that the solving pearance of this notice in the Portland Canal News, of Stewart, B. C. The date of the first publication of this notice is June 25th, 1926.

BIG MISSOURI MINING COMPANY Applicant. By P. E. Peterson, Agent.

MINERAL ACT Certificate of Improvements NOTICE

mixed ores, it will undoubtedly No. 5, Argenta No. 1, Lake Fraction, Gringo Fraction, Vet Fraction and Last Fraction Mineral Claims, situate in the Portland Canal Mining Division of Cas-

> Where located:-On North side of Bear River, about I8 miles from Stew-

Take Notice that I, Frank C. Green, acting as agent for Argenta Mines, Limited, Non Personal Liability. Free Miner's Certificate No. 88156C intend, sixty days from the date hereof, to apply to the Mining Recorder for a Certifitable to that concern, while at ficate of Improvements, for the purpose of obtaining a Crown Grant of the above claims.

> And further take notice that action, under section 85, must be commenced before the issuance of such Certificate

> of Improvements.
> Dated this 21st day of May, 1926.

JOIN THE HOSPITAL ASSOCIATION

And help in its Administration

\$1 per year membership fee

The "MERCHANT" -Home Cooked Meals. Board by the month, week, or transient meals. Mrs Stickney, 4th & Columbia.

Dr. C. D. Carter will arrive early in July to take care of the dentistry business in Stewart and Hyder. His present address is Box 191, Ketchikan, Alaska.

Newell Rooms

Comfortable Rooms, \$1.00

2 Chair BARBER SHOP Wm. Newell

BATHS 50c.

Clean, Modern, Convenient. The Water Is Always Hot! And we don't mean "Maybe."

New Arrivals

In Smartly Tailored

Suits for Men

We might say a whole lot of fine things about these new lines of Ready-to Wear Clothing, but we would rather you see them, and judge for yourself.

\$29.50 to \$45.00

We can also show you a large range of beautiful cloths from which to order a Lowndes 20th Century Brand custom made suit or coat.

SOLE AGENT

20th Century and Berger Tailoring Co. Made to Measure Clothing. H. ZEFFERT

BUY the BEST in MEATS

We Sell Governmet Inspected Products

USE

SHAMROCK BRAND

HAMS BACON LARD BUTTER EGGS POULTRY

P. BURNS & CO. Ltd.

TROY MINES BONDS

Bear 7 per cent interest and are convertible into shares of the NORTHLAND MINING CO. Ltd.

describing the Big 5 Mines of Portland Canal District.

Send for special circular NORTHLAND SALES COMPANY Dominion Bank Blug., Vancouver, B. C.

Stewart Dairy

J. CAMPBELL, PROP.

Fresh Milk

Butter

ICE

Whipping Cream

Buttermilk

Table Oream BEAMAN BLOCK

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ELECTRICAL SUPPLIES

We Carry a Full Line of

Electrical Supplies

Wiring and Motor Installation Our Specialty **EXIDE STORAGE BATTERIES IN STOCK**

ERNEST LOVE, Electrical Contractor.

5th Street Stewart, B. C. Burns Bldg.

UNION STEAMSHIPS

The popular T. S. S. CARDENA sails from STEWART Every MONDAY at MIDNIGHT for

PRINCE RUPERT and VANCOUVER via way points.

NORTHBOUND;-

T. S. S. CARDENA leaves Vancouver every Friday, 9 p. m. Prince Rupert SUNDAY, 8 p. m.

For ALICE ARM, ANYOX and STEWART. For further information, Reservations Etc. Apply W. J. CRAWFORD (Crawford Tranfer Co.) AGENTS.

Office 5th St., Stewart. PRINCE RUPERT AGENT 2nd Ave. PHONE 568

HEAD OFFICES, Union Dock, ft. Carrall St. Phone Sey. 306.

PREVENT **FOREST FIRES**

YOU CAN HELP

B. C. FOREST SERVICE

CAMP OUTFTS

CAMP COTS & MATTRESSES CAMP STOVES & UTENSILS QUILTS BLANKETS,

10 per cent Cash Discount off above

"Take a KODAK with you" KODAKS, FILMS, DEVELOPING & PRINTING

UNIVERSAL SUPPLY CO. 5th Street, STEWART, B. C., G.W.Smith, Mgr.

LYON & SCOTT MEAT MARKET

VANCOUVER CREAMERY BUTTER OUR FRESH RANCH EGGS AND CHICKENS SWIFT'S HAMS AND BACON HOME-MADE PORK SAUSAGE

All the Best We Can Procure

ALL THE COMFORTS OF A HOME

HOTEL STEWART

First Class Cafe in Connection JAMES MCALEENAN, Proprietor.

MARMOT METALS MINING CO. Ltd.

and INDEPENDENCE GOLD MINING CO. Ltd.

Offer exceptional opportunities in Mining Investments at present market prices

Full Particulars

H. W. M. ROLSTON & CO. Specialists in Portland Canal Stocks

"The Convenient Hotel" Three Minutes' Walk from Stewart Wharf

HOTEL KEITH

Steam Heated Throughout - Electric Lights - Baths Newly Furnished Thoroughly Modern Wm. R. Reid, Proprietor.

CRESCENT

FURNISHED ROOMS

HYDER, B. C.

Rates \$1 - H. H. HICKS, Prop.

WATER NOTICE.

DIVERSION AND USE.

TAKE NOTICE that Big Missouri

Mining Company, whose address is 601 London Building, 626 Pender St. West, Vancouver, B.C., will apply for a li-cense to take and use 100 cubic feet-

per second of water out of Long Lake Creek, better known as Cascade Creek,

which flows southerly from Long Lake

and drains into Silver Lake about the centre of the easterly side of the said Silver Lake. The water will be divert-

ed from the stream at a point about

2000 feet from Long Lake and will be

used for power purpose upon the mine described as Big Missouri group of mineral claims being Lots 3205 to 3224 inclusive, Salmon River Valley, Portland Canal Mining Division, Group 1, District of Cassiar, British Columbia.

This notice was posted on the ground on the 17th day of June, 1926. A copy of this notice and an adplication pursuant thereto and to the "Water Act" will be filed in the office of the Water

Recorder at Prince Rupert, British

BIG MISSOURI MINING COMPANY,

The date of the first publication of this notice is 25th day of June, A. D.

By P.E. Peterson, Agent.

Applicant.

W. J. WAKEFIELD

Light and Heavy Transfer Wood for Sale

We Buy Bottles

Stand at Welcome Pool Hall

HOTEL PRINCE RUPERT

A Real GOOD Hotel

H. B. ROCHESTER, Manager

European Plan \$1.50 per day up

MINERAL ACT.
Certificate of Improvements.
NOTICE.

Radio, Radio No. 1, Radio No. 2, Radio No. 3, Radio Fractional and Creek Mineral (laims, situate in the Portland Canal Mining Division of Chapter of the Canal Mining Division of the Canal Mi Portland Canal Mining Division of Cassiar District.

Where located:-North of Bitter Creek about 4 miles above highway bridge.

Take Notice that 1, Frank C. Green rake Notice that 1, Frank C. Green of 221 Pemberton Building, Victoria, acting as agent for Radio-Stewart Mines Limited, N.P.L., Free Miner's Certificate No. 3771D intend, sixty days from the date hereof, to apply to the Mining Recorder for a Certificate Parliament Buildings, Victoria, B. C., Parliament Buildings, Victoria, B. C., of Improvements, for the purpose of within thirty days after the first apobtaining a Crown Grant of the above pearance of this notice in a local newsclaims.

And further take notice that action, under section 85, must be commenced before the issuance of such Certificate

Dated this 21st day of June, A. D.

WONDERFUL GAINS AT TRAIL SMELTER

Production of the Consolidated Mining and Smelting Company of Canada for the six months of this year has been ahead of the corresponding period of 1925, according to the report just issued by the company covering the first half of the year. Increases were apparent in every product. being particularly noticeable in the precious metals.

Gold production was more than trebled and silver output was increased more than 100 per cent.

Lead production increased by about one-third; zinc by nearly 100 per cent, while the production of copper was initiated and more than 5000 tons produced as compared with none last year.

The production for the first six months of this year compared with the first stx months of 1925 was as follows:

1926 1925 Silver, ounces 3,306,359 1,595,893 Gold, ounces 27,726 Copper, tons 5,461 Zinc, tons 29,848 Lead, tons 61,265

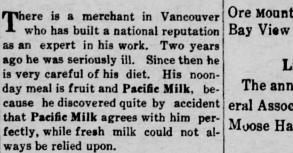
LOST-Yale key, attached to chain. Return to Peck. At present he has to sleep under a tree.

Dr. H. A. Whillans, Physician Dunwell and Surgeon. Office, corner 6th and Victoria Sts. Hours, 12 o'clock, noon, to 3 p. m., and by appointment.

PACIFIC

AND

FRUIT



PACIFIC MILK Head Office, Vancouver.

Factories at Abbotsford & Ladner B.C.

Local Stocks (By H. W. M. Rolston & Co)

The market situation during the week remained very quiet with a little activity in some of the well known stocks.

back to its old price. Various rumors in circulation appeared to have affected the demand for this stock.

B.C. Silver slackened off a few points, but appears to be in good demand, and higher levels are looked for.

The Marmot river section is coming very much to the front. especially the south fork where some very fine ore showings are being developed.

Work on the Dunwell mill, tram and power plant is progressing very rapidly, and even though the stock has been soft lately, it appears as if the public are waiting for the last call on this stock for a chance to get in at the lower market which usual-8.179 ly occurs just before a call is None made. The forecast for Dunwell is very promising and the old prices for this stock are looked for in the early fall.

The market closed as follows: Bid Asked

B. C. Silver \$ 2.10 \$ 2.23 I.52 1.65 Glacier Creek .07 .10 Independence .08 .081 Indian .05 .061 National Silver .10 .15 Lakeview new issue .03 .033 Premier 2.11 2.15 Terminus .05 .10 Silver Crest .12 L&L Glacier Creek .12 Victoria Mines .20 Marmot Metals .11 .081 Porter Idaho. Co. .08 Ore Mountain .25

Liberal Meeting

The annual meeting of the Liberal Association will be held in Moose Hall at 8:30 p.m. July 28.

LOST-On Bear River Road between Stewart and Ward's Pass, on east side of road-Compass and Chronometer. Reward to finder at News office.

PETTER VICKERS-PETTER OIL ENGINES

WORLD'S BEST FOR ALL POWER PURPOSES Large Stock of Both Engines and Spare Parts Always on Hand ACTORY BRANCH

Canadian Petters Vancouver, B. C. Distributors for B. C.

B. C. EQUIPMENT CO. Ltd. Dealers in All Classes of Machinery Vancouver, Canada.

It Does Not Cost Any More



To Ride In A Good Car

The NASH LIGHT SIX is the Best Car in Town

Stewart Motors & Taxi C. M. ADAM, MANAGER.

Day and Night Service.

Office Marmot Hotel Bldg.

Columbia St.

NOTICE TO ELECTRIC LIGHT CONSUMERS

In order to place Electric Power at the disposal of the household during the summer months at a reasonable rate, for small Premier appears to be coming ecoking and heating appliances. we beg to announce the following rates, for Bona-Fide Residences ONLY:-

> 15 cents per Kilowatt Hour for the first 15 Kilowatt Hours; all Brookfield Butter excess over that amount shall be charged for at the rate of 5 cents per Kilowatt Hour.

INTERNATIONAL ELECTRIC Co.

ST. MARK'S CHURCH Sunday, July 18.

> Holy Communion 8 a. m. Evensung 8 p. m.

CARSON'S TAXI At All Hours STEWART HOTEL

BON TON DRESSMAKING RICES REASONABLE MRS. WM. HANSEN Cor. 5th St. & Brightwell

TUGBOATS

Rupert Marine Products, Ltd. Geo. G. Bushby, MAN. DIR. Prince Rupert, B.C.

A PLACE TO SPEND YOUR SPARE TIME

WELCOME POOL HALL

Good Tables - Cigars Cigarettes and Tobaccos NORMAN FLEMING Proprietor. Cor. 5th & Celumbia, Stewart

SHOEMAKER

A. Hendrickson 4th and Columbia

Boots and Shoes REPAIRED MADE to ORDER

GET OUR BID

Moving That Freight

GENERAL PREIGHTER

TEAMS RAOK HORSES

P.O.Box 133, STEWART, B.C.

GROCERY SPECIALS MONDAY ONLY

2 Pounds for 85c.

Western Corn Flakes

Per Packet 10c.

Assorted Jello 2 Packets for 15c.

Campbell's **Tomatoe Soup**

Per Can 15c.

Full Line GROCERIES AND **PROVISIONS** J. W. WILSON

5th & Columbia Sts. Stewart, B.

Prevent **Chimney** Fires

WELSH ANTHRACITE COAL

Makes NO SOOT and Drives out all soot left by Soft Coal.

Clean to handle

\$23 per ton Delivered

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COASTWISE STEAMSHIP & BARGE CO. LTD.

> Weekly Sailings From Stewart Direct To Smelters.

GENERAL FREIGHT AND POWDER.

For Information Apply 805 Birks Bldg.. Vancouver, B. C.

FOR A GOOD

SMOKE

See Pete at the

Exchange Cigar Store CIGARS, CIGARETTS, TOBACCOS and SNUFF - BEST BRANDS