Library Legislative Assembly Jan 10

The Express

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VICTORIA, B. C.

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THE BOARD OF TRADE BANQUET

The first annual banquet of the North Vancouver Board of Trade this evening gives promise of being a marked success. Prominent among the speakers will be Geo. H. Cowan, Esq. M. P., Manager Rowe of the Tourist Association, and prominent members of the Vancouver City Council and Board of Trade. Local speakers will also contribute to the entertainment. The toast list has been well selected and the program should prove exceptionally interesting.

SPECIAL CARS AND FERRY

For the accommodation of guests, three special street cars will be run after the banquet, a special ferry will be in readiness for Vancouver guests, and the street lights will be operated until a later hour than usual.

TENNIS CLUB ORGANIZED

A meeting of the North Vancouver tennis enthusiasts was held in the office of R. T. Pollock last Friday evening when the North Vancouver Lawn Tennia Club was formed with an exceptionally strong executive and a good membership. From the present outlook it is evident that when the season opens next year North Vancouver will be able to present a bold front in this popular pastime. The patrons of the new club are R. E. Macnaghten, J. C. Keith, J. P. Fell, E. Mahon. The officers appointed were as follows: President, J. D. Green-Armytage; vice-president, E. J. H. Cardinall; secretary, Geoffrey Green-Armytage, and treasurer, A. E. Crickmay. The executive committee includes the officers elected and P. Bayliss, A. Malby, A. Bull, D. Rogers and S. Humphreys. The first general meeting will be held on October 11th.

RUNAWAY

The rig belonging to the North Vancouver Laundry was smashed up by coming in contact with a telephone pole at the corner of the Esplanade and Lonsdale Ave. on Monday morning as the result of the horse taking fright on First street and running away. Fortunately no other damage was done either to the driver or other vehicles which were on the street at the time.

THE NORTH VANCOUVER CITY FERRIES LTD.

Statement of Profit and Loss for the Month of July, 1910.

RECEIPTS—		
Cash fares	$	29.05
Passenger ticket sales	$	817.50
Vehicle ticket sales		861.50
Freight receipts		324.10
Rent receipts		120.00
Wharfage collected		38.75
Advertising revenue	$	47.55
		$10238.45
DISBURSEMENTS—		
S. S. ST. GEORGE—		
Repairs to E & M		129.20
Repairs hull		814.87
Fuel account		624.75
Engine supplies		26.50
Deck supplies		40.66
S. S. NORTH VANCOUVER—		
Repairs equipment		1.75
Repairs E and M		40.00
Repairs hull		136.37
Fuel account		417.00
Engine supplies		11.80
Deck supplies		1.20
Salaries and wages		2770.03
Rent payments		75.00
Advertising expense		90.80
Charter account		389.25
Water Account		57.05
Oil, waste and sundries		50.78
Printing and stationery		68.20
Lighting account		29.35
Telephone account		18.05
General expense		6.20
Donations		25.00
F.A. & N.W. System		5.00
Vanc'r wharf repairs		84.45
N. V. Wharf repairs		12.00
Repairs to equipment		3.85
Debenture sales account		35.30
Loss and damage		11.41
Proportion insurance		260.00
Proportion taxes		27.00
		$6262.92
		$3975.53
Estimated monthly depreciation		416.50
Net profit over operating expense		$3550.03

Certified correct:
H. E. Kemp, Sec.-Treas.

SEPTEMBER FERRY RECEIPTS

Following is the statement of the receipts of the N. V. City Ferries Co. for the month of September, 1910:

Passenger Ticket Sales—	
Single or return	$2490.00
Commutation (6 for 25c)	2937.50
(30 for $1)	1320.00
Monthly Tickets	760.00
Vehicle Ticket Sales	883.80
Freight Receipts—	
Collected	254.85
Prepaid	29.60
Miscellaneous (rents, cash fares, etc.)	136.50
	$8812.25

Certified Correct:
H. E. Kemp, Sec.-Treas.

TAG DAY A SUCCESS

Tag Day in the city last Saturday was a phenomenal success financially. In the evening when all the boxes were collected and the contents counted the handsome sum of $250.35 was found to have been the result of the day's canvassing. This sum will go towards aiding the Children's Home.

Great credit is reflected on the ladies who volunteered their services in aid of the cause and the fact that they turned out about 8 o'clock in the morning and were on duty at the street corners and in all the prominent places till darkness set in shows that their success was well merited.

Being the initial effort in this direction it is worthy of favorable comment to note that the citizens responded in such a generous manner and in only certain exceptional cases were the ledies' requests to purchase a little tag replied to in the negative. The ladies who canvassed the two hotels are desirous of publicly thanking the proprietors of each for the courtesy extended and the help they volunteered in the disposal of tags.

ARTICLES BY LOCAL WRITERS

Appearing in the September number of the Canadian Municipal Journal is an article by Mr. Alex. Philip on Municipal Legislation by By-Law, and an article on Sewerage and Sewerage Disposal by Donald Cameron C.E. These papers were read at the fifth annual convention of the U. B. C. M. held in North Vancouver last fall. The articles being by such well known authorities on their respective subject as Mr. Philip and Mr. Cameron, are full of interest and highly instructive.

HARVEST THANKSGIVING

Harvest Home services were conducted in St. John's church last Sunday morning and evening. The church, as is the custom, was tastefully and abundantly decorated with fruit, vegetables and flowers and presented a pleasing appearance. Rev. Hooper presided in the morning assisted by Rev. Mr. Butler. In the evening Rev. Mr. Rowe of Calgary officiated.

I. O. G. T.

The forthcoming meeting to reorganize the Good Templars Lodge in North Vancouver promises to be a very good and representative one. All friends of the cause are urged to attend. Mayor May will preside. The parade of officers and members in regalia from the wharf to the Orange Hall at 7.40 p.m. is expected to be a large one. Brief addresses and music will be the order of the evening. Everybody come.

HOTEL PROPRIETOR FINED

Mr. P. Larson was fined $50 and costs in the police court this morning on a charge of permitting the playing of a game of chance in his hotel to wit the hotel North Vancouver, on Sept. 28th.

Mr. Jack Nye and Constable Weir testified to seeing five players engaged in a game of cards at two o'clock in the morning. Neither could swear as to the nature of the game or whether it was actually for money, although the former saw money lying on the tables. Mr. A. D. Nye, one of the five players however, admitted that they were playing poker for chips representing in value five cents each. Mr. Larson, in his own defence, declared that in Vancouver charges against players of draw poker were not sustained as covering the meaning of a game of chance. The sentence, however, did not uphold this contention. Mr. Larson gave notice of appeal. Mr. J. A. Haviland of the firm of Bowser, Reid & Walbridge, represented the prosecution.

COUNCIL HAD BUSY SESSION

At last evening's meeting of the City Council the Mayor took a strong exception to a published article in North Vancouver's latest paper, the Lonsdale Spectator, in which he was credited with making a mis-statement relative to the loan on local improvement work.

He said in part that the paper quoted him as stating that the treasurer was wrong. The article went on to state that the treasurer was not wrong as per a telegram to Mr. Salesbury from the Eastern Bank officials, but if the Mayor had a special arrangement with Mr. Godfrey he should tell of it.

The telegram referred to, declared the Mayor, was strictly of a private nature with the Bank and had no connection with the city. He stated that his reference to the treasurer being wrong was in regard to the position being taken by the latter that the council could not borrow in excess of $75,000 on local improvement and that one work had to be completed before another had been started. His Worship explained that $75,000 was an estimate which the city would require on this year's local improvement work, but had no limitation on the amount possible to borrow on local improvement. As far as finishing one piece of work before another was started was where the treasurer was mistaken, he asserted.

The Mayor said he had met Mr. Godfrey on the street and was told that the city could pass its by-laws and the Bank would look after supplying the money.

His Worship said that the reporter for that paper did not know his business. He referred also to an article in the same paper referring to the city engineer being ill and if from nervous trouble it served him right. The Mayor thought the city would be better without the class of citizen responsible for that article and it would be better to deport them. Concluding his remarks Mayor May said that if there was not an apology forthcoming he would bring them up for libel.

Ald. Irwin said that in his opinion the article was bad form and was not correct and should not have appeared. He deplored its publication and regretted that a reflection has been cast on the Mayor.

Ald. McNeish thought the cartoon in connection with the water controversy was bad form and from a review of the whole paper it appeared that the writer did not have a good word to say for any person.

From the Vancouver District Independent Order Good Templars extending an invitation to the Mayor and Council to be present at a meeting of the society at which His Worship will preside in the Orange hall on Wednesday evening, Oct. 5th. Accepted.

From A. Philip, advising that the department of militia had written in connection with North Vancouver's petition for the organization of a company of field engineers. The department wanted to know as to possible locations and accommodation. Mr. Philip spoke and outlined the steps that had been taken so far. He believed this would be a fine thing for the young men of this place and if the company was established in North Vancouver it would be the only one in the province. He suggested the appointment of a committee to meet him. On motion of Ald. Fowler, Aldermen Schultz, Irwin and McNeish were appointed.

From the city engineer making a request for additional office furniture. The request was granted.

From A. G. Perry, local manager of the B. C. E. Ry. Co., advising that as soon as the city commenced the work of grading and macadamizing Lonsdale Ave. from 13th to the city limits his company would proceed with the relaying of their tracks with heavy rails as per the terms of their agreement with the city. Filed.

Another letter from Mr. Perry advised that in connection with the city's resolution to ask the B. C. E. R. Co. to extend its line up Lonsdale Ave. The management had already given the matter their most careful consideration and were unable to build that extension at the present time.

Ald. Smith said it was unfortunate that the B. C. E. Ry. Co. should take that position when they had extended their line into Lynn Valley and also as the street was being repaired. He did not think they were treating the city fairly. He moved that a committee be formed to interview the B. C. E. Ry. Co. Ald. Smith, Fowler and Schultz were appointed.

Relative to the city's request that the B. C. E. R. Co. remove its poles from the east side to the west side of Lonsdale Ave. between 13th street and the city limits Mr. Perry stated in a letter that it would cost $10 a pole for 48 poles. He said he would await the council's instructions. Referred to the engineer and Board of Works.

From the B. C. Telephone Co. regarding council's request that they remove their poles on Lonsdale Ave. in a similar manner as that of the B. C. E. Ry. Co.

They considered that their poles were in a permanent position and if they had to be moved the cost should be included in the local improvement charges. It was resolved to write the Co. asking them for a statement of cost.

In connection with placing poles on streets it was resolved that in future the companies putting down poles should first get the approval of poles from the Board of Works who will bring in a report at an early meeting as to general location.

From J. G. Farmer C.M.C., advising that the district was willing to undertake the blowing of the stumps in the vicinity of the city's watermain ditch along the Lynn Valley Road if the city would look after any damage to the trench. This was to remove danger of damage to the pipe in the future. Referred to the water committee.

From Solicitor R. L. Reid advising that he had word from the Commissioner of Lands to the effect that the chief commissioner recognized the correctness of the city's contention that the right to purchase lots 856 and 857 group 1, New Westminster district, passed from the district to the city of North Vancouver under the incorporation Act and that the action of the executive in approving of the transfer of the right to purchase from the corporation of the district to the B. C. Electric Ry. Co. had been reconsidered.

Ald. Irwin said it was a matter of congratulation to the city that its interests were being looked after in this manner.

Ald. McNeish moved that purchasing proceedings be started at once by the solicitor.

From J. C. Farmer C.M.C., advising that the district council had agreed to the lowering of the city's 10-inch main along the Lynn Valley road if the city would agree to bear all the responsibility in connection, also that the crossing of the Hastings creek bridge with the city's 16-inch main be referred to the engineers of both corporations. The letters were acknowledged and filed.

From H. E. Young, provincial secretary, forwarding a certified copy of an order in council approving of the city's by-law No. 112, entitled "The School Site Disposal By-Law." Received and filed.

From the engineer advising that he thought it advisable to put in a water sewer pipe opposite each lot on all streets which were being permanently improved. The connection would cost about $10 each, he said. He did not recommend the laying of a service main on the east side of Lonsdale Avenue. He recommended that a cast iron main be put in on the west side of Lonsdale Ave. to replace the present 10-inch ward main. He said it would require a 10-inch iron main from lower Keith to the city limits and would cost $13,000. The report was adopted.

Another recommendation from the engineer was the installation of a storm sewer on Lonsdale Ave. from the water front to 17th street according to plans passed by the provincial health board and it be chargeable under local improvement. He estimated the cost at $30,000, the city's share to be $10,000 and the frontage $20,000.

Ald. Fowler said unfortunately the citizens had defeated the by-law recently under the objection that it was not being done under local improvement. He had no objection if the work was done under local improvement all over the city. He wanted to know how far the benefitted area would extend. The engineer said he proposed distributing the cost east to St. George's Ave. and the cross streets.

Ald. McNeish agreed with the proposal for a storm sewer and considered the cost reasonable.

Ald. Fowler moved that a by-law be prepared and that it read area instead of frontage and that the lots on St. George's Ave. be charged equally with those on Lonsdale Ave.

H. E. Young wanted to know what the light committee was doing regarding lights on the boulevard. On account of the dark nights it was a great inconvenience to street car transportation. He asked for a light on 12th and 14th streets.

Ald. Fowler said it was his intention to put in a number pretty soon. It was referred to the light committee.

Ald. Schultz said that some earth on Lonsdale Ave. from 13th to 18th streets was being dumped on the side streets. He did not think Lonsdale Ave. should be charged with all this work and that instead the cost of this removal should be charged to some other account as the cross streets were being benefitted. The matter was referred to the Board of Works to adjust.

In connection with the application of the Board of School Trustees for a ditch to drain the school grounds on Ridgway Ave., the mayor said that according to the School Act it was the board who should pay for this and the city would connect with these.

Mr. Morden, one of the trustees, was present and explained the situation. It was referred to the Board of Works.

Regarding repairing the road to the cemetery Mr. Farmer stated that the district council was submitting a proposition to the land owners in D. L. 612 to open up another road through the subdivision and for this to deed over the old Lillooet trail to the owners there. The cost of this new road, he estimated at $4,800 of which it was proposed the owners should pay half of the cost and the balance to be divided up between the city and district. The district council was of the opinion that this new road would be more satisfactory than repairing the old Lillooet trail. It was laid over for further information from the district.

A plan of a portion of D. L. 544, a preliminary sketch of lot 4-8, D. L. 616, and a plan of lot 2, block 229, D. L. 545, was passed.

The following financial accounts were passed: Finance committee, $470.30; police, $449.75; school, $4,659.41; board of works, $2,099.15, local improvement account, $56.05; waterworks, $2,376.40; fire and light, $639,46; health, $50.00.

A petition was received from residents on the north side of Keith road from Jones Ave. to near Bewick Ave., asking for a sidewalk and a repairing of the road and lanes.

Ald. McNeish said the work was necessary and the request was granted. He thought that in future requests should be made to the council and not to the chairman of the Board of Works outside the council.

It was referred to the Board of Works with power to act.

A number of requests fos street work were referred to the Board of Works to report on.

The finance committee recommended the purchase of a large map giving detailed information of the depth of water in the Inlet as well as an up-to-date land map. The report was adopted.

The water committee recommended that permission be asked of the B. C. Electric Ry. Cof to run the intake telephone wire along the company's poles and that boots be purchased for the waterworks men. The report was adopted.

The clerk reported the receipt of a local petition for the block paving and construction of cement sidewalks on Lonsdale Ave. from lower Keith road to 13th street. The assessed value was $38,790 and $22,650 had signed the petition.

The engineer estimated the total cost of the work at $49,825 of which the city should pay $21,515 and the fronting owners $28,310. It was laid over pending a change from lower to Upper Keith road.

The engineer reported on the local improvement of 2nd street from Lonsdale Avef to Forbes. A question arose as to the best material to be used as surfacing for the street and it was finally referred back to the engineer for a report on this. The engineer reported on the permanent grading of the Esplanade from Lonsdale Ave. west to Rogers Ave. He proposed making an easement up to Lonsdale Ave. beginning about 40 feet back from the avenue. The matter was referred back to the engineer to interview the property owners in respect to their wishes.

The drawing for a horse and buggy for which tickets have been on sale for some weeks past, will be held at Hotel North Vancouver on Friday evening next at seven o'clock.

SCHOOL TRUSTEES MONTHLY MEETING

The regular monthly meeting of the School Board was held on Friday evening last.

Messrs. Hope & Barker, architects for the North Lonsdale school, wrote to the effect that slow progress is being made with the building and advising that the contractors be requested to hasten matters. Building committee to act.

The building committee reported that satisfactory progress is being made on the east end school building and that it will be completed by October 10th. They also reported that an architect's warrant in favor of the contractors for $850 had been paid. Report received and adopted.

Some discussion arose with reference to drains on and about the east end school property, upon the report of Trustee McDowell to the effect that he had met with some difficulty in securing compliance with the request of the Board from the city council with respect to the drain on Ridgeway Ave. It was the opinion of the trustee board that the wishes of the board were not clearly understood by the Board of Works. Building committee to act.

An architect's warrant for $3,000 in favor of the contractors for the North Lonsdale school was ordered paid.

The building committee was instructed to attend to the placing of adequate insurance on the several school buildings.

A letter from the provincial instructor of manual training with reference to manual training in the local schools, was filed as it was thought that other matters of a more pressing nature would fully occupy all available funds for some time to come.

Chairman Steacy submitted an interesting verbal report of his trip to the convention of 'School Trustees which was received.

The first report of J. S. Godfrey, high school inspector, with reference to the high school was submitted and proved highly satisfactory. The total number of pupils enrolled is sixteen of whom nine are boys and seven are girls. Twelve are taking the preliminary course, two the full course and two the advanced course. All the subjects of these courses are taught, French being taken as the option. The report refers in very complimentary terms to the efficiency of the instruction given by Principal Keller.

SEWER BYLAW PASSED

The Sewer By-Law passed unanimously last Saturday. This by-law is to authorize the city expending the $40,000 already provided as the city's proportion in the main sewers of the city. The number of ballots polled was only 63, believed to be a record for any civic election, but under the circumstances of it being only a confirmation of a former by-law passed, conforming with the provisions of a new by-law declared necessary by the solicitor it could hardly be expected that the interest would be very apparent. This practically clears the way for the work to be commenced, financially as well as otherwise.

CIVIC HALF HOLIDAY

Mayor May has been pleased to proclaim the afternoon of Thursday, Oct. 6th a public half-holiday in order to afford the citizens an opportunity of attending the provincial exhibition at New Westminster.

ST. ANDREW'S AND CALEDONIAN SOCIETY

On the evening of the 11th of October there will be a social evening dance under the auspices of this society in the exhibition hall. Being the first of their season gatherings they expect a large muster. Representatives from Vancouver societies will also be present. A vigorous committee has the matter in hand.

NOTICE

A meeting of all who have been or are connected with the Canadian Order Woodmen of the World, and all others interested in the formation of a Camp of that Fraternal Order in North Vancouver is hereby called for this (Tuesday) evening at 8 o'clock in Room 4 over Welcome Parlor, Lonsdale Ave. Robt. J. Fowler, P.C.C.

W. Chester of 3rd street has moved into a cottage in Lonsdale Gardens.

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CONCRETE SEWER PIPES

VALUABLE POINTS AS TO MERITS OF THIS MATERIAL.

In view of the general interest which has been stirred up of late upon the question of sewer extensions in the city of Vancouver and the surrounding municipalities, more interest has been manifested by the public at large upon this subject than usually is devoted to topics of technical and civic importance.

Mr. James A. McNair of North Vancouver has been in the thickest of the fight for the big contracts, his company, the Dominion Glazed Cement Pipe Co. having carried off one of the plums in the shape of a $70,000 order for the main trunk sewer of the city proper. As this is the first time that successful competition has been waged in the province against the employment of vitrified clay pipe in municipal contracts and as the municipality of North Vancouver is now facing the problem of a $40,000 expenditure for

sewer construction, the views of Mr. McNair upon the subject of concrete as a material for sewer pipe couched in every day terms which the average layman can understand without the aid of a technical dictionary, will be of interest to North Vancouver ratepayers.

Mr. McNair states as follows:

"The rapid increase in the use of concrete for every conceivable purpose under the sun affords a fascinating study. Centuries ago in the city of Rome they were using concrete sewer pipe some of which is extant today hardened to the density of solid rock. But the more general use of concrete for various human needs dates back only about forty or fifty years. For example, 40 years ago they commenced using concrete sewer pipe in the city of Brooklyn, some of which is better today than the day it was laid. Now, you can hardly pick up a paper which does not contain some new and ingenious application of this plastic material. Buildings of reinforced concrete are more common than any other form of modern sky scraper of it; here in North Vancouver we have a splendid example of a teredo-proof dock costing no more than though it were made of timber; fence posts, grape arbors and other ornamental adjuncts to house or garden are made up very attractively in this material; I might go on infinitely quoting the uses to which this wonderful agent has been put, but as the question of sewer pipe is the timely one I will confine my remarks to that particular form of concrete.

"The United States government has recently placed the stamp of its approval on concrete sewer pipe in the form of a contract for over 700,000 feet of pipe for use in the sewers and drains of Havana, Cuba. This is one of the largest contracts ever let. This pipe ranges from eight to eighty-four inches in diameter. The smaller sizes up to thirty inches are the identical type which have been in use in the city of Brooklyn for many years.

"Here on the Pacific coast the cities are following rapidly in line in the matter of substituting concrete pipe for clay in their sewers. Portland, Tacoma and San Francisco are installing large quantities of the cement product.

"It is not the purpose of this article to decry the merits of clay sewer pipe. The famous stoneware pipe brought over from the old country is a splendid product, but its cost is prohibitive. As for the pipe which is manufactured in this section of the world, some of it has given excellent satisfaction and some has not. The principal virtue of vitrified clay pipe has been the glaze put on by artificial heat to render it impermeable. Its principal fault has been the inability of manufacturers to turn out a product uniformly impermeable. A tendency on the part of the glaze to crack and blister with age has been noticeable requiring constant inspection and culling, but it must be confessed that up to within a comparatively recent date this was also true of much of the hand made concrete pipe.

"Recently patented methods of manufacture have, however, given concrete an inestimable advantage over its rival. These methods associated with a better knowledge of the proportions and grades of materials to be combined have been responsible for the swinging of the balance of favor to the natural product.

"A man by the name of Thomas who lives in Tacoma brought out a machine about a year ago which has practically revolutionized the sewer pipe industry of the Pacific coast. In fact his patents are rapidly spreading to the east where the biggest cities are adopting concrete pipe made on this same principle. The essential features of this machine which was patented in British Columbia only last December is a stationary core of steel around which revolves the mold that carries the wet "aggregate" as the unset concrete is called. This aggregate is poured automatically from a hopper into the mold and tamped into place by a hammer operated by strong steel springs which presses the mixture into incredible density. The pipe is then taken from the mold and set aside to harden. Sometimes the process of steam curing which consists merely of subjecting the pipe to the action of steam for several days is practiced to hasten the completion of a particular job. But like many other forms of manufactured products better results are obtained by slow ripening. Thirty to forty days is sufficient for a pipe to set.

"There are certain cardinal qualities which are considered in the selection of sewer pipe and even these have undergone change with the recent scientific discoveries in conjunction with concrete. For example in this latter class might be mentioned the subject merely one of the objections raised by of resistance to acids which was for-engineers to concrete sewer pipe. Because some forms of concrete would disintegrate in strong solutions of active acids, it was feared by builders that the acids of ordinary sewerage would have the effect of dissolving the walls of concrete sewers. Gradually as the result of exhaustive chemical analysis it has been proven that any acids present in sewerage are so highly diluted as to be entirely negligible—one part in three million—or some ridiculous proportion like that. Even where there is little or no flow it has been demonstrated that disintegration from acids is an exploded theory. A striking example of this was brought out recently in the city of Vancouver by Mr. Donald Cameron, the consulting engineer of North Vancouver district, who stated that a concrete septic tank built by himself and in use for twelve years showed absolutely not one sign of disintegration. The same thing was shown in a test made only a few weeks ago for the Board of Works and city engineers of Vancouver where septic tanks of considerable age were found perfectly unharmed by acid reactions.

"Another quality demanded of sewer pipe is its ability to withstand a heavy crushing strain. Laid in the trench many feet below the surface, it has to support an enormous load. To simulate natural conditions in testing, two given lengths of pipe are placed end to end in a box like frame and sand is shovelled in until it is level with the horizontal plane of the top of the pipe. Then plates and billets of iron are piled on until the pipe crushes beneath the load. In a test made last Tuesday at the Vancouver city yards of two sets of 14-inch pipe, one clay, the other concrete, a remarkable record was made. The clay pipe crushed at something over 19,000 pounds while the concrete at 26,000 pounds still showed no signs of collapsing. Both kinds of pipe were selected at random by the city engineers from actual jobs now going on. It demonstrated to the satisfaction of us all that concrete pipe properly made is practically indestructible.

"Porosity and pressure tests as practiced in Vancouver have shown that the clay pipe now used by the city is about the same in quality as the only cement pipe available for the tests. But it must be recalled that a sufficient time for ripening is absolutely necessary for concrete pipe. It is no more just to compare green pipe with properly matured pipe than it is to compare the strength of a boy and a full grown man. The porosity test consists of filling a given pipe with water, allowing it to stand a certain length of time and then measuring the leakage by absorption. Perfectly made clay pipe with a good, baked glaze shows up well under this test. Unfortunately this glaze is very liable to crack or blisters some of them too small to be visible but big enough to leak. Here is where the

(Continued on page 5)

Lot 7, Blk. 91, D. L. 550. Price $1050
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Lynn Valley 91 foot Corner on carline, cleared and graded, in the centre of Lynn Valley, fine location.

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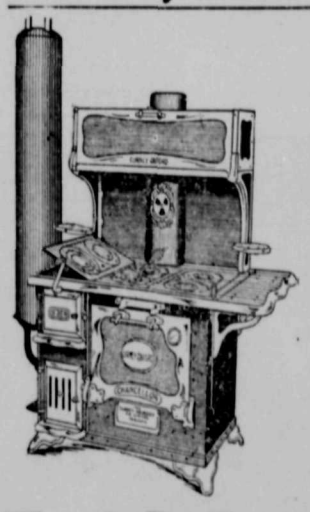

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LOT 16, BLK. 23, D.L. 273 on THIRD ST. $2000, ⅓ cash, balance 6-12-18 months.

LOT 2, BLK. 8, D.L. 273 on SEVENTH ST.—$1000, $300 cash, balance 6 and 12 months.

LINDSAY & CREELMAN
Real Estate and Insurance Brokers,
120 Second Street East.

FIRE! FIRE!! FIRE!!!

FOR ABSOLUTE PROTECTION write a Policy in the
Commercial Union Life Assurance Co., Ltd.
(LONDON, ENGLAND)
ASSETS: $94,900,000
Sole Agent
PERCY KING
NOTARY PUBLIC. 18 LONSDALE AVENUE
Agreements and Contracts drawn of every description Phone 157 General Conveyancing

A Literary Column

Somewhat About Books and Writers

The position of Great Britain in India has of late formed a subject for speculation and discussion in the political world, and in consequence led to a revival of interest in books dealing with Indian affairs. Until recently, and since the time of the Indian Mutiny, Indian political questions which have attracted attention have been largely frontier affairs, and the motive of British action therein has been to secure India from Russian aggression from central Asia. Now the troubles which beset the British administration in India are internal, similar to the Young Egyptian movement which received such a slating from Ex-President Roosevelt. A book calculated to enlighten the layman on the frontier question has recently been republished "The Making of a Frontier" by Colonel Durand, C.B., C.I.E., political agent at Gilgot in the Hindu Kush, and for five years military secretary to the Viceroy of India. The status quo of the uncivilized tribes among whom was spent the period covered by the book may aptly be likened to a great area of forest, dry as tinder, among which if a spark but fall the whole frontier is ablaze, and the precise duty of the British agent is to act as fire warden, to smother out the first sparks of trouble if possible, to make fire breaks and if the conflagration demand it to resort to back-firing as we may term the military operations against the tribesmen to keep up the simile. The scenery among the Himalayas is upon a magnificent scale, unequalled, the mountain ranges even putting into the background those in B. C. On reading Colonel Durand's story of adventure one discovers many features of the country which accord with local scenery, glaciers, moraines, canons with the rivers thundering out in the depths below, the connecting link on the trail being a rope suspension bridge, one mentioned having a clear span of four hundred and fifty feet, and the ropes being woven out of twisted birch twigs, needing renewal each season. One of the key passages to a correct understanding of the native diplomat reminds one strongly of Machiavelli's "Prince".

"Diplomacy in the Hindu Kush is an interesting game to watch; the men intrigue from their cradle; it is an amusement as well as the business of life. For an Englishman the only safe course is the honest one; he must think pretty carefully before he speaks, and then speak plainly. Every word must prove true, every promise must be fulfilled to the letter; following on these lines a man in the end will get the influence he wants. At first the native diplomatist will not believe him, and will search for hidden meanings, but in the end he will have confidence in this strange being who plays the game to such hitherto unheardof lines. But the Englishman who believes anything which is told him he will get into difficulties. You must learn to disbelieve any story told you however plausible, unless you have proof positive from other sources of its accuracy; your first thought when any statement is made must be what is the speaker's motive, especially if he has told you the truth. No man ever approaches the object he aims at directly. By roundabout and devious paths he will lead up to his point, which is perhaps only brought out casually at the end of a long interview. You live in an atmosphere of falsehood and deceit, the men you do business with lying freely and unblushingly on every available occasion, but they bear you no ill will when you expose theis little lapses, and at once set out to work to weave some new plot."

TRY THE MONEY-BACK CURE FOR INDIGESTION

Nine times in ten stomach derangements are responsible for sallow complexion, dull eyes and thin body.

It is the stomach that supplies nourishing blood to the muscles, the nerves, and skin. If the stomach is healthy, plenty of nutritious matter will be absorbed by the blood. If it it not healthy, the food will ferment, and undigested, will pass along through the bowels, furnishing so little nutritious matter that the blood becomes impoverished, and the glow of health vanishes.

If you suffer from nervousness, sick headache, belching of gas, sour taste in the mouth, heaviness after eating, or any other miserable stomach disturbance, you need Mi-o-na, and the sooner you get it the quicker you will be healthier and happier.

It will relieve any distressed stomach condition almost immediately. It will cure if used according to directions. The Lonsdale Pharmacy sells it for 50 cents a large box, and he thinks enough of it to guarantee it to cure indigestion.

FALL ASSIZES

Following are the dates of the sittings of the Supreme Court of British Columbia:

Town of Clinton, 4th October, 1910. Civil and criminal.

City of Victoria, 4th October, 1910. Criminal.

City of Vancouver, 10th October, 1910. Criminal.

City of Kamloops, 11th October, 1910. Civil and criminal.

City of Nanaimo, 11th October, 1910. Civil and criminal.

City of Revelstoke, 18th October, 1910. Civil and criminal.

City of Nelson, 18th October, 1910. Civil and criminal.

City of Vernon, 18th October, 1910. Civil and criminal.

City of New Westminster, 25th October, 1910. Civil and criminal.

City of Fernie, 25th October, 1910. Civil and criminal.

City of Greenwood, 25th October, 1910. Civil and criminal.

Sittings of the Supreme Court for the trial of civil causes, issues and matters only, will be held as follows:

City of Rossland, 11th October, 1910

City of Cranbrook, 25th October, 1910.

FOR SALE Acre Blocks in D. L. 616 on 17th St.

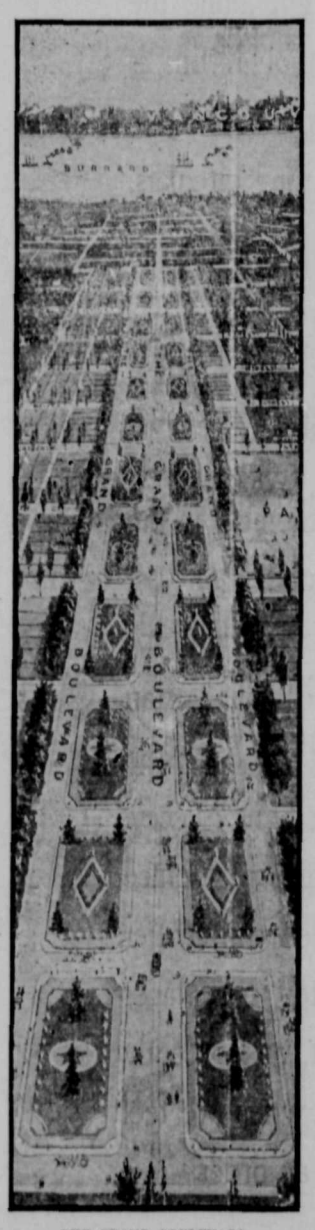
Waterfront Lots, Block 171, D. L. 274
Lot 17, Block 157, District Lot 271

Lots Fronting on the "BOULEVARD EXTENSION", CHESTERFIELD AVE., MAHON AVENUE AND INTERSECTING STREETS

Subdivision of Blocks 203 "A", 204, 204 "A", 213, 226 "A", 240 and 241 in District Lots 544 and 545, City of North Vancouver.

For Plans, Price Lists & Particulars Apply To **MAHON, McFARLAND & PROCTER, LTD.**

Phone 6286 Cor. Pender & Seymour Sts., Vancouver



THE GRAND BOULEVARD
NORTH VANCOUVER

GRAND BOULEVARD EXTENSION

This property has been subdivided into acreage blocks, with street allowance taken off, and is now ready for sale. For prices and particulars apply to

The North Vancouver Land & Improvement Co.
Ltd. Ltv.
MAHON, McFARLAND & PROCTER, LTD.
Corner Pender and Seymour Streets Official Agents

Canyon View Hotel
CAPILANO

Extensive Grounds. High-class service at moderate rates.
Family Rooms en suite with special rates. House Greatly Enlarged.
Easy trail to summit of Grouse Mountain, altitude 3000 feet.

Scenic Delights Fishing Hunting Mountain Climbing
Unequalled for Holiday, Long or Short

F. CANCELLOR, Manager. **SEASON 1910** P. LARSON, Prop.

THE EXPRESS

NORTH VANCOUVER - - - - - B. C.

Published Tuesdays and Fridays by
NORTH SHORE PRESS, LIMITED

RATES OF SUBSCRIPTION

One year, $1.00 Six months, 50c. Three months, 25c.
United States and Foreign, $1.50 per year
Advertising Rates will be quoted on application.

The Express is devoted to the interests of the north Shore of Burrard Inlet exclusively. It constitutes an advertising medium of exceptional value for reaching in a thorough and effective manner the population of North Vancouver City and District. Every effort is made to give advertisers the most satisfactory service.

All changes in contract advertisements should be in the printers' hands not later than 10 a.m. Monday and 5 p.m. Wednesday to ensure insertion in the following issue.

NORTH VANCOUVER, B. C. - - OCTOBER 4, 1910

TWO GREAT CANADIAN PORTS

The record established by the Port of Montreal since the affairs of that important harbor have been controlled by a Board of Harbor Commissioners constitutes a striking proof of the superiority of that method of administration in such cases, as compared with competitive schemes. Under the efficient management which that port has received at the hands of its Board of Commissioners, the record has been one of continual progress and expansion. The requirements of the port have been given close and constant supervision with the result that facilities have been devised and installed which were especially adapted to the needs of the trade which was available and in this regard Montreal will now bear favorable comparison with any of the ports on the Atlantic seaboard. The boundaries of the area under the supervision of the Board have been extended as the trade developed until they now include both sides of the river St. Lawrence to the foot of the Island of Montreal, a distance of seventeen miles. With improved accommodation, the port has steadily grown in favor with shipping companies and patronage has developed at a most gratifying rate, the gross tonnage of vessels frequenting the harbor during the year 1909 having exceeded five million tons. As the direct result of this steadily increasing patronage, the revenue of the port has shown an increase. The receipts on revenue account for the year 1909 were $687,772.16 and the expenditures under the same heading were $686,710.73, including amounts falling due for interest on loans. It will thus be seen that the port has reached that enviable position in which it is self sustaining in the matter of current expense.

That the harbor is still in its growing time and that the Board of Commissioners are following an energetic policy designed to keep the port well abreast of the times is denoted by the following facts: 1—the expenditure under capital account for the year was $878,570.92; 2—in response to the application of the Board the boundaries of the port have been extended by the Dominion government, as denoted above; 3—the Board has adopted a comprehensive scheme of harbor improvements to be completed within the next twelve years, which will double the capacity of the port and greatly increase the expedition with which business can be handled.

The total expenditures under capital account to date have been $13,092,000 of which $11,120,000 has been advanced by the Dominion government and $1,972,000 has been borrowed in the open money market.

Such handsome results as these cannot but prove instructive when considered with regard to the possibilities which they suggest were a similar scheme of harbor control adopted for Burrard Inlet and adjacent waters. The natural advantages of Montreal harbor are not by any means equal to those enjoyed by Burrard Inlet. The former lies a long distance inland and is reached by navigating a stream along a great portion of whose course the rate of speed must be reduced, while the latter lies open to a magnicent sheet of salt water which affords ample sea room and depth of water; the port of Montreal is sealed to navigation from November to April which affords only seven months in the year for the transaction of business, while Burrard Inlet is equally accessible for twelve months of every year; the area of water and foreshore available to the Commissioners of the eastern port under the recently extended boundaries is considerably smaller than that which would be available for the port of Vancouver. On the other hand it is quite evident that the trans-Atlantic the Maritime provinces and the inland traffic, available to the port of Montreal together with the large tonnage represented by the many vessels engaged in these different classes of trade, creates a much larger volume of trade than that which is at present available to Burrard Inlet and yet when the possibilities of those avenues of trade of which the port of Vancouver is destined to be the centre, are considered, it is not difficult to conclude that the time is not far distant when the superiority of the great eastern port even in this regard will be seriously challenged by its western contemporary. The possibilities of trade developments with those nations lying across the Pacific ocean are incalculable and will undoubtedly ultimately assume proportions at any rate equal to that which crosses the Atlantic. The opening up of the central and northern sections of British Columbia with their tremendous natural wealth in earth and sea, the great influence upon commerce that is certain to be exerted by the opening of the Panama canal, and the very large trade which must develop with the Pacific ports of the United, States, combine to ensure for the port of Vancouver a coast trade, north and south, of colossal proportions. Again, the many great transcontinental railway systems which are converging at the port of Vancouver, unite to bring to Burrard Inlet a trade of incalculable proportions, drawn from a trade empire whose boundaries are practically world-wide and whose possibilities beggar the imagination.

If the above is a fair presentation of the situation with respect to the future prospects of Burrard Inlet as a harbor, is it not imperative that some definite and comprehensive scheme of harbor control be devised and put in operation at once, in order that this extremely important matter may be finally arranged? The port of Montreal has been greatly handicapped because of the fact that the trade which has offered has been and still is, very considerably in excess of that which the facilities will enable the commissioners to handle. It is more than likely that a smiliar state of affairs but in a more accentuated form will develop relative to Burrard harbor. Indications point to the fact that the volume of trade frequenting the port of Vancouver will develop in well nigh geometric proportion and it is safe to say that the only method which offers reasonable assurance that improvements will be carried forward upon a scale and with expedition such as will enable the harbor to overtake the demands which will be made upon it, is that a Board be constituted by whom this whole matter will be taken under advisement and by whom a comprehensive scheme of harbor extension and improvement will be formulated and energetically prosecuted such as will prove adequate for the future.

The munificent provision which the Dominion government has extended to the port of Montreal may be taken as an indication of what might be procured for Burrard Inlet were the matter approached in an effective manner and it will be generally conceded that approximately fifty per cent. of the amount of public moneys already advanced by the government to the port of Montreal, if judiciously expended, would make of Burrard Inlet, the best equipped port on the Pacific coast and would place this port in position to command the situation for the future.

EDITOR TO BE HONORED

Nelson Will Have Memorial for John Houston

A movement for a fitting memorial the late John Houston was definitely launched recently at an informal meeting of old timers, at which it was decided to issue an appeal or subscriptions of small amount, with the object of raising a substantial fund to be applied to erecting a permanent memorial.

The committee appointed to carry out the decision arrived at consists of well known Nelson men, and the chairman, who is a prominent business man, in describing the object, said:

"The late John Houston was a great editor and a great man who, during the formative period of this country's life, wielded a great and compelling influence. The city of Nelson was particularly the scene of his activities, and on this community in a peculiar degree he left the impress of his personality. It is apparent that there is an almost universal sentiment in favor of erecting some tangible memorial to the memory of the late Mr. Houston, and it is in obedience to the dictates of this general sentiment that we are taking this action. We think that this movement ought to be all for Houston, and nothing for the committee, so we prefer that our names be not given out at present."

NEW MAGAZINE

The Lonsdale Spectator made its initial appearance in the local literary field on Saturday. The objects of the magazine are to deal with matters of local interest.

Covering the Ground

Our line of ready mixed paints is the most useful to householders because it covers more surface and consequently goes further than other and less reliable kinds.

All the Popular Shades

in general use are here, and we guarantee every can to contain only the best-ground, white lead and linseed oil paint.

W. H. STONEY & CO.
117 Lonsdale Phone 149

EAST CAPILANO

On Keith Road, near Tram Line and School and Water Service.

Five choice lots for good residence on cor. Price **$2200** one-fourth cash, bal. to arrange.

Philip, Cameron & Co.
BROKERS
117 First Street. East.

North Vancouver Woodyard

We supply STOVEWOOD any length required.
16 inch length, **$3.00** per load
Cordwood, **$5.00** per cord
Cash on Delivery.
Phone 160 P. O. Box 136

ELDER MURRAY CO.

Cheap full size 50-ft. lots in the city, facing south, for $400.00. Easy terms

Phone 37, North Vancouver Phone 3492, Vancouver
Office Hours 9 a.m. to 5.30 p.m. Open Evenings by Appointment
After office hours, phone L112

Nelson Manf'g Co.
ESPLANADE, EAST OF N. V. LUMBER CO.'S MILL
AWNINGS
TENTS
SAILS
N. NELSON Proprietor

John Swanson
Stone Foundations
AND
Chimney Building
SPECIALTY--NEAT WORK
Address:
Hotel North Vancouver

THE BRACKMAN-KER MILLING CO., Ltd.
Lonsdale Avenue, at Ferry Landing
FEED MERCHANTS
ALL KINDS OF FEED AT THE LOWEST PRICES
We also handle the following in
POULTRY SUPPLIES:
B. & K. Chick Food.
B. & K. Chicken Chop.
Swifts' Beef Scraps.
Myer's Poultry Spice.
Lees' Lice Killer.
Wheat in two grades.
Sold in any quantities.
TRY SWIFTS' ARSENATE OF LEAD
The Best Summer Spray on the market.
ALL KINDS OF
Fertilizers
FOR LAWN AND GARDEN

HELLO!! The people have found it out at last.
THE N. V. FISH MARKET
Under New Management.
The cheapest and best place in town for all kinds of fresh and smoked fish, poultry, eggs, vegetables and fruit.
WE SELL ICE
JOHN McLEAN
131 FIRST STREET. WEST.

FRUIT PRODUCE
CONFECTIONERY, CIGARS, Etc.
WHOLESALE ONLY
PETERS & SHORT
66 Lonsdale Avenue Telephone 53
Convenience to North Vancouver Merchants
Buy in Your Own Town. Your Orders Solicited

NORTH VANCOUVER SPECIALS

NORTH LONSDALE ½ block from Lonsdale Ave. and car line. 35 feet x 154 feet $600, $200 cash, bal. 6-12-18 months

QUEENSBURY HEIGHTS 50 ft. x 140 ft., all cleared, one block from car line $650, $250 cash, bal. 6-12-18 months.

One acre in City Limits. No ravines, good for subdivision. Price $1680, ⅓ cash, balance 6-12-18 months.

CHAS. E. LAWSON & CO.
North Vancouver Real Estate Specialists
Financial and Insurance Brokers 15 Lonsdale Ave.--Phone 70

Campbell Realty & Investment Co.

FOR SALE---Choice Residential Lots, close to car line, Lynn Valley; $75 cash, balance $20 per month.

REAL ESTATE, LOANS, INSURANCE.
TELEPHONE 89. P. O. BOX 114

HOT POINTS FOR THE MAN

Here's a chance to please the wife.
Order at once a 1910 "HOT POINT"
Ten days trial, free for asking.
Pleasure and comfort on ironing day.
Only iron on market guaranteed for two years.
Invest now, it will please her.
Neat, clean and economical.
Try one now and be convinced.

B. C. Electric Railway Company, Ltd.
50 Lonsdale Avenue.

LOOK!

12 Lots, 50x192 ft. close to Lynn Valley carline, high and dry. Price **$325** each, easy terms.
4 Lots Chesterfield, between 18th and 19th Sts., cleared. **$600** each, ¼ cash, bal. 6-12-18 mos.

One lot on First St., second blk East of Lonsdale, Price $4500, third cash, balance 6 and 12 months.

33x139 ft. on 18th St., cleared and graded. Price **$700**, ¼ cash, balance 6-12-18 months.
Second Street, 50 feet in second block east of Lonsdale. Price **$5250**, terms.
Esplanade, 2nd blk. E. of Lonsdale, 50x120 to lane. Price **$10,000**, $3000 cash, bal. to arrange.

WE HAVE MANY CALLS FOR HOUSES TO RENT. LIST YOUR VACANT HOUSES WITH US.

North Vancouver Office: 14 LONSDALE AVE. Lynn Valley Office: END OF CARLINE
Main Office: 632 GRANVILLE ST., VANCOUVER

CANADIAN FINANCIERS, LIMITED
Authorized Capital, $2,000,000 - J. P. CRAWFORD, Local Mgr

FIRST CANADIAN NATIONAL APPLE SHOW

A Chance for the Boys and Girls

The world is going to be influenced largely in its opinion of the horticultural resources and possibilities of Canada and more particularly of the province of British Columbia and of the Pacific Northwest by what is to be seen at the first Canadian National Apple Show to be held at Vancouver, October 31st to November 5th inclusive, and the world's judgment is not going to be a disappointment, for the exhibition promoters because any and all districts which are growing apples will be represented at the big show.

The great apple exhibition will be housed in the Vancouver Horse Show Association building near the north entrance to Stanley Park and a large temporary structure covering all of Alberni street for a distance of a block. The buildings will have a grand total of 98,640 square feet of floor space.

The big arena of the Horse Show building will be used to display the District Limited two box, two barrel, two basket, two jar and two plate contest and box exhibits. The show ring is 75x199 feet, containing nearly 15,000 square feet. The exhibits will be arranged around the ring upon an incline of 45 degrees having a perpendicular of about 12 feet and 12 feet base. This arrangement will give a continuous display 12 feet wide, 12 feet high and approximately 450 feet long and will have the appearance of a veritable cascade of apples, having a fall of 17 feet without beginning and without end, which with the beautiful colorings of the king of fruit will present a scene never before equalled in the history of the world.

Completely surrounding the showing are the spectators' galleries having a total seating capacity of 3,000. A splendid and remarkable feature will be that every portion of the exhibit can be seen from any seat in the galleries.

The carload exhibits and plate displays will be housed in a temporary building to be erected on Alberni street. This building will be 300 feet long and longer if required. The carload exhibits will be arranged on 1 17 feet incline of 45 degrees around the four walls of the building.

Tables six feet wide will occupy the centre of the building and will extend its full length. Allowing thirteen feet at each end for passageway the plate display table will be 250 feet long. Using ten inch plate this immense table will accommodate 1,800 plates of apples. There are five apples to each plate, consequently a grand total of 9,000 apples will be on display on this table. These apples will be the finest grown and it is safe to say will average throughout three inches in diameter If they were all placed in a single row touching one another the little boy or girl starting with the first apple would have to walk five and one-ninth miles to reach the last apple in the row.

It is estimated by the secretary of the first Canadian National Apple Show that there will be 21 carloads of apples exhibited at the big exposition. The exhibition rules require 600 boxes for a car, hence there will be a grand total of 12,600 boxes of apples on display. A box of apples is approximately 20 inches long. If all of these boxes of apples were placed end to end and a little boy told that he could have the last box in the row if he would go after it, he would have to walk 47¾ miles to get it.

There are 36 to 225 apples in a box according to size and the manner in which they are packed. The average would, therefore, be about 130 apples to each box or a total of 1,638,000 apples in the entire show. These apples will average about two and one quarter inches in diameter, and if they were placed in a single row it would be 698 miles long.

The owners of these apples will receive $25,000 in prizes or nearly two dollars per box. After the show is over the apples will sell readily at $2 to $5 per box say, an average of $3.50 per box or a total of $44,100. Therefore, the exhibitors will receive *approximately $70,000 for the apples* exhibited at Canada's first National Apple Show.

Now then, suppose that a greedy little boy who lives in London should ask his papa to buy all of these apples how much would it cost his papa at a shilling apiece, and how long would it take that little boy to eat all of them, eating six apples a day?

The first Canadian National Apple Show management will give a season ticket entitling the holder to two admissions daily to the first 100 school boys and school girls of Vancouver who send in the correct answer to the above problem, and a prize diploma to the Vancouver school whose pupils send in the most correct answers. Each contestant must give name and age and name of school of which he or she is a pupil.

A similar offer is made to the school boys and school girls of Victoria and to the school boys and school girls of British Columbia living outside of Victoria and Vancouver.

The answers must be addressed to Canadian National Apple Show, Room 7, Winch Building, Vancouver, B. C. and on the lower left hand corner of the envelope must be the words "Vancouver contest" or "Victoria contest" according to the home of the boy or girl. Those living outside of Victoria and Vancouver will simply write the word "contest" on the envelope.

A handsome souvenir cane and pennant will be given by the Salmon Arm, B. C. fruit district to each and every contestant sending in the correct answer. The answers will be arranged alphabetically as to name of contestant and the pennant-canes distributed at the Horse Show building during the entire week of the National Apple Show. Any little boy or girl who has sent in a correct answer may get the prize at the Horse Show building at any time during the week of the Apple Show. All he or she will have to do will be to announce his or her name to the "Apple King" who will be there for the purpose of distributing canes.

All answers must be received at the secretary's office, Room 7, Winch Building on or before October 7, 1910.

Concrete Sewer Pipes

(Continued from page 2)

process of obtaining a blaze by cold polished metal and tamping as practiced in concrete sewer pipe construction shows an advance over the glaze obtained by artificial heat. New concrete pipe will not stand up under the porosity tests but as soon as it has been given a chance to 'set', it retains fluids as well as the best grades of clay pipe. A series of experiments carried out at our plant was very interesting showing as it did the proportionate drop in the matter of leakage with each day's added opportunity for maturing. Pressure tests are accomplished by sealing up the ends of the pipes and forcing air into the water filled chamber until it bursts. This reveals the pin holes in clay pipe as spurts of water. So far these tests in Vancouver have been unsatisfactory as the appliances available for making them were very crude but both materials may be said to have shown up about evenly in the comparison.

These comprise some of the more salient features of sewer pipe. There are other things which might be mentioned in favor of the new concrete era, but I fear that they might encroach upon the realm of advertising. It is with an absolutely impersonal desire to extend such information as may be of value to anyone interested in this subject that we cordially invite the public to visit the works of our company on False Creek and see what is being done there. Furthermore we shall be glad to answer any questions upon the subject that lie within our power.

BEST BUY IN NORTH VANCOUVER

Close to Grand Boulevard and carline; triple corner on 11th street, 160x157; total street frontage 317 feet. This is a splendid building site situated on elevation. For price and terms see

Pierce & Hall

126 Second Street E. - North Vancouver

PACIFIC COAST UMBRALLA CO.

Umbrallas Re-covered from $1.00 and up.

REPAIRS A SPECIALTY

THE MODERN TAILORS AND RENOVATORY

Agents 205 Lonsdale Avenue

A SNAP ESPLANADE

Second Block from Lonsdale Avenue

$4500---Cash $1500

Balance, 6 and 12 months

C. F. FOREMAN & CO.

134 First Street W. North Vancouver

BANK OF HAMILTON

THRIFT is rightly described as "Economical Management."

A shrewd business man is spoken of as thrifty because he saves.

Perhaps only a dollar at a time—perhaps more—but the real secret of his success lies in the principle of saving.

One Dollar will start an account with the Bank of Hamilton.

C. G. HEAVEN, Agent, North Vancouver.

Head Office: HAMILTON

GROCERIES

PROVISIONS, Etc.

Jno. A. Chales

well assorted stock of fresh goods at moderate prices—free delivery to all sections.

Hollyburn and West Capilano delivery each Monday morning.

134 First St. West

Phone 247 North Vancouver

Reinforced Concrete Barges at Panama

¶ The engineer in charge of the dredging operations on the Pacific end of the Panama Canal was in despair. Three dredging pumps were needed in a hurry, such a hurry as only a perspiring, desperate, time-fighting contractor can appreciate. The pumps were there all right, but there was nothing to float them. If you have ever been to the Isthmus you can understand how hard it is to keep a stock of timber on a job like the canal. The engineer was "up against it". But suddenly he remembered that he had on hand a large quantity of high grade cement. Sand and crushed rock were being delivered daily on the job. In the supply sheds were a few steel rods. He made an estimate of the cost of one barge as follows:

120 bbls. cement, at $2.50	$ 300.00
26 cubic yards rock at $1.60	41.60
36 cubic yards sand at 95c	34.20
23,000 pounds steel at .03c	690.00
Total	$1,065.80

which compares favorably with the cost of any other barge 64 feet long, 24 feet wide and 5 feet 8 inches deep. This does not take into consideration the fact that the first cost of a concrete barge is practically the only cost, whereas the expense for painting, caulking, etc., would keep on adding to the price of a steel or wooden one.

¶ Work on the first barge was begun February 18th, 1910, and was completed April 8th, 1910. Eleven days afterward she was successfully launched and has been giving splendid satisfaction ever since.

¶ Now we have employed this interesting incident to back up our statement that properly mixed concrete is practically impervious to the action of water.

¶ Can you see from this how concrete sewer pipe can be made that will be practically "porosity" proof? Incidentally, did you ever hear of a boat being built of brick or tile?

¶ Another thing—please. The United States government thinks just as much of Concrete sewer pipe as it does of concrete barges. Proof of this lies in the biggest order for sewer pipe ever given. Over 7,000,000 feet of concrete sewer pipe from 8 to 84 inches in diameter was the order; Havana, Cuba the place. The contract was not awarded until after the most rigorous comparisons by both governments of all sorts of materials.

¶ Here in Vancouver sewer pipe is being made by a process recently invented, which makes a pipe absolutely watertight as soon as the cement has been given sufficient time to set. This process is accomplished by a machine which does the work of ten or fifteen men. It is a very fascinating machine to watch. If you would care to learn some more interesting facts about concrete sewer pipe, or to see this wonderful machine, drop out to the works and ask our Mr. Clayton to describe it to you.

By a Unamious Vote last Saturday the Municipality of North Vancouver decided to expend $40,000 on much needed sewer extensions.

¶ Dominion Glazed Cement Pipe is a home product, the value of which has been attested by the Board of Works of the City of Vancouver through the medium of a big contract. There are many reasons why you, both as a citizen and as an individual, should investigate our claims for Concrete—proven by the latest scientific research to be the most practical building material for all purposes requiring an indestructible medium.

The Dominion Glazed Cement Pipe Co., Ltd.

FACTORIES: False Creek, Front Street Peachland, B. C.

OFFICE: 1207 Dominion Trust Building

THE CURRY CO.

Dry Goods and Gents Furnishings

Corner Lonsdale and Second. Phone 255

Our stock of Dress Goods is now complete, all shades and colors from

35 cents to $1.75

N.B.—Our dressmaking department is in charge of Mrs. Curry. Place orders early.

PALACE HOTEL

RATES:

$2.00 per and up. Special rates to families and to regular boarders. . . . .

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West Vancouver Motor Launch Service

Launch "West Vancouver," Captain Findlay
Licensed for 35 passengers

TIME TABLE

Leaves Hollyburn Wharf		Leaves Vancouver City Ferries' Wharf
Every Day Except Sunday		
7.30 a.m.		8.00 a.m.
9.00 a.m.		10.00 a.m.
11.00 a.m.		12.00 a.m.
13.00 p.m.		14.00 p.m
15.00 p.m.		16.00 p.m
17.00 p.m.		18.00 p.m
19.00 p.m.	Saturdays Only	22.00 p.m.
9.30 a.m.	Sunday Schedule	14.00 p.m.
17.00 p.m.	"	22.00 p.m.

Single Fare 15c. Two Tickets 25c.

Quickest route from North Vancouver to the district beyond Capilano River. Launch "West Vancouver" makes connections, without fail, with the ferry steamers from North Vancouver, as per above schedule.

NORTH VANCOUVER FERRY TIME TABLE

STEAMER ST. GEORGE		STR. NORTH VANCOUVER	
Leave Van.	Leave N. Van.	Leave N. Van.	Leave Van.
*6.20 a.m.	*6.45 a.m.	*6.20 a.m.	*6.45 a.m.
7.30 "	7.50 "	*7.20 "	*8.00 "
8.30 "	8.50 "	*8.20 "	*8.50 "
9.15 "	9.45 "	9.20 "	9.45 "
10.15 "	10.45 "	10.15 "	10.45 "
11.15 "	11.45 "	11.15 "	11.45 "
12.15 p.m.	12.45 p.m.	12.15 p.m.	12.45 p.m.
1.15 "	1.45 "	1.15 "	1.45 "
2.15 "	2.45 "	2.15 "	2.45 "
3.15 "	3.45 "	3.15 "	3.45 "
4.15 "	4.45 "	4.15 "	4.45 "
5.15 "	5.45 "	5.15	5.45 "
6.15 "	6.45 "	6.15 "	6.45 "
7.25 "	7.45 "	7.25 "	7.45 "
8.15 "	8.45 "	8.15 "	8.45 "
9.15 "	9.45 "	9.15 "	9.45 "
10.15 "	10.45 "	10.15 "	10.45 "
*11.15 "	*11.45 "	11.15 "	12.00
		12.45 "	1.00

* Not on Sundays. Time Table subject to change without notice.

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The Port of Missing Men

BY MEREDITH NICHOLSON

Author of "The House of a Thousand Candles."

(Continued from last issue)

flipped sharply down into the valley she suffered him perforce to ride beside her. She drew rein at the crossroads.

"We part here. How shall I return Bucephalus?"

"Let me go to your own gate, please?"

"Not at all!" she said, with decision.

"Then Oscar will pick him up. If you don't see him, turn the horse loose. But my thanks—for oh, so many things!" he pleaded.

"Tomorrow—or the day after—or never!"

She laughed and put out her hand, and when he tried to detain her she spoke to the horse and flashed away toward home. He listened, marking her flight until the shadows of the valley stole sound and sight from him. Then he turned back into the hills.

Near her father's estate Shirley came upon a man who saluted in the manner of a soldier.

It was Oscar, who had crossed the bridge and ridden down by the nearer road.

"It is my captain's horse—yes?" he said as the slim, graceful animal whinnied and pawed the ground. "I found a horse at the broken bridge and took it to your stable—yes?"

A moment later Shirley walked rapidly through the garden to the veranda of her father's house, where her brother Dick paced back and forth impatiently.

"Where have you been, Shirley?"

"Walking."

"But you went for a ride, the stablemen told me."

"I believe that is true, captain."

"And your horse was brought home half an hour ago by a strange fellow who saluted like a soldier when I spoke to him, but refused to understand my English."

"Well, they do say English isn't very well taught at West Point, captain," she replied, pulling off her gloves. "You oughtn't to blame the polite stranger for his courtesy."

"I believe you have been up to some mischief, Shirley. If you are seeing that man Armitage"—

"Captain!"

"Bah! What are you going to do now?"

"I'm going to the ball with you as soon as I can change my gown. I suppose father and mother have gone."

"They have, for which you should be grateful."

Captain Claiborne lighted a cigar and waited.

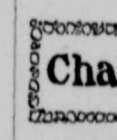
Chapter XXI

THE COMEDY OF A SHEEPFOLD.

OSCAR'S eye, roaming the landscape as he left Shirley Claiborne and started for the bungalow, swept the upland Claiborne acres and rested upon a moving shadow. He drew rein under a clump of wild cherry trees at the roadside and waited. Several hundred yards away lay the Claiborne sheepfold, with a broad pasture rising beyond. A shadow is not a thing to be ignored by a man trained in the niceties of scouting. Oscar, satisfying himself that substance lay behind the shadow, dismounted and tied his horse. Then he bent low over the stone wall and watched.

"It is the big fellow—yes? He is a stealer of sheep, as I might have known."

Zmai was only a dim figure against the dark meadow, which he was slowly crossing from the side farthest from the Claiborne house. He stopped several times as though uncertain of his whereabouts, and then he clambered over a stone wall that formed one side of the sheepfold, passed it and strode out toward Oscar and the road.



"It is the big fellow—yes?"

"It is mischief that brings him from the hills—yes?" Oscar reflected, glancing up and down the highway. Faintly, very softly through the night, he heard the orchestra at the hotel playing for the dance. The little soldier unbuttoned his coat, drew the revolver from his belt and thrust it into his coat pocket. Zmai was drawing nearer, advancing rapidly now that he had gained his bearings. At the wall Oscar rose suddenly and greeted him in mockingly courteous tones:

"Good evening, my friend; it's a fine evening for a walk."

Zmai drew back and growled.

"Let me pass," he said in his difficult German.

"It is a long wall; there should be no difficulty in passing. This country is much freer than Servia—yes?" and Oscar's tone was pleasantly conversational.

Zmai put his hand on the wall and prepared to vault.

"A moment only, comrade. You seem to be in a hurry; it must be a business that brings you from the mountains—yes?"

"I have no time for you," snarled the Servian. "Begone!" And he shook himself impatiently and again put his hand on the wall.

"One should not be in too much haste, comrade," and Oscar thrust Zmai back with his finger tips.

The man yielded and ran a few steps out of the clump of trees and sought to escape there. It was clear to Oscar that Zmai was not anxious to penetrate closer to the Claiborne house, whose garden extended quite near. He met Zmai promptly and again thrust him back.

"It is a message—yes?" asked Oscar.

"It is my affair," blurted the big fellow. "I mean no harm to you."

"It was you that tried the knife on my body. It is much quieter than shooting. You have the knife—yes?"

The little soldier whipped out his revolver.

"In which pocket is the business carried? A letter undoubtedly. They do not trust swine to carry words. Ah!"

Oscar dropped below the wall as Zmai struck at him. When he looked up a moment later the Servian was running back over the meadow toward the sheepfold. Oscar, angry at the ease with which the Servian had evaded him, leaped the wall and set off after the big fellow. He was quite sure that the man bore a written message and equally sure that it must be of importance to his employer. He clutched his revolver tight, brought up his elbows for greater ease in running and sped after Zmai, now a blur on the starlighted sheep pasture.

The slope was gradual and a pretty feature of the landscape by day, but it afforded a toilsome path for runners. Zmai already realized that he had blundered in not forcing the wall. He was running uphill, with a group of sheds, another wall and a still steeper and rougher field beyond. His bulk told against him, and behind him he heard the quick thump of Oscar's feet on the turf. The starlight grew dimmer through tracts of white scud; the surface of the pasture was rougher to the feet than it appeared to the eye. A hound in the Claiborne stable yard bayed suddenly, and the sound echoed from the surrounding houses and drifted off toward the sheepfold. Then a noble music rose from the kennels.

Captain Claiborne, waiting for his sister on the veranda, looked toward the stables, listening.

Zmai approached the sheep sheds rapidly, with still a hundred yards to traverse beyond them before he should reach the pasture wall. His rage at thus being driven by a small man for whom he had great contempt did not help his wind or stimulate the flight of his heavy legs, and he saw now that he would lessen the narrowing margin between himself and his pursuer if he swerved to the right to clear the sheds. He suddenly slackened his pace and with a vicious tug settled his wool hat more firmly upon his small skull. He went now at a dogtrot, and Oscar was closing upon him rapidly; then, quite near the sheds, Zmai wheeled about and charged his pursuer headlong. At the moment he turned Oscar's revolver bit keenly into the night. Captain Claiborne, looking toward the slope, saw the flash before the hounds at the stables answered the report.

At the shot Zmai cried aloud in his curiously small voice and clapped his hands to his head.

"Stop; I want the letter!" shouted Oscar in German. The man turned slowly, as though dazed, and, with a hand still clutching his head, half stumbled and half ran toward the sheds, with Oscar at his heels.

Claiborne snatched a lantern and ran.

Claiborne called to the negro stablemen to quiet the dogs, snatched a lantern and ran away through the pergola to the end of the garden and thence into the pasture beyond. Meanwhile Oscar, thinking Zmai badly hurt, did not fire again, but flung himself upon the fellow's broad shoulders, and down they crashed against the door of the nearest pen. Zmai swerved and shook himself free, while he fiercely cursed his foe. Oscar's hands slipped on the fellow's hot blood that ran from a long crease in the side of his head.

As they fell the pen door snapped free, and out into the starry pasture thronged the frightened sheep.

"The letter—give me the letter!" commanded Oscar, his face close to the Servian's. He did not know how badly the man was injured, but he was anxious to complete his business and be off. Still the sheep came huddling through the broken door, across the prostrate men and scampered away into the open. Captain Claiborne, running toward the fold with his lantern and not looking for obstacles, stumbled over their bewildered advance guard and plunged headlong into the gray fleeces. Meanwhile into the pockets of his prostrate foe went Oscar's hands with no result. Then he remembered the man's gesture in pulling the hat close upon his ears, and off came the hat and with it a blood stained envelope. The last sheep in the pen trooped out and galloped toward its comrades.

Oscar, making off with the letter, plunged into the rear guard of the sheep, fell, stumbled to his feet and confronted Captain Claiborne as that gentleman in soiled evening dress fumbled for his lantern and swore at the sheep in language unbecoming an officer and a gentleman.

"It is sheep—yes?" and Oscar started to bolt.

"Halt!"

The authority of the tone rang familiarly in Oscar's ears. He had after considerable tribulation learned to stop short when an officer spoke to him, and the gentleman of the sheepfold stood straight in the starlight and spoke like an officer.

"What are you doing here, and who fired that shot?"

Oscar saluted and summoned his best English.

"It was an accident, sir."

"Why are you running and why did you fire? Understand you are a trespasser here, and I am going to turn you over to the constable."

"There was a sheep stealer—yes? He is yonder by the pens, and we had some little fighting, but he is not dead—no?"

At that moment Claiborne's eyes caught sight of a burly figure rising and thrashing about by the broken pen door.

"That is the sheep stealer," said Oscar. "We shall catch him—yes?"

Zmai peered toward them uncertainly for a moment, then turned abruptly and ran toward the road. Oscar started to cut off his retreat, but Claiborne caught the sergeant by the shoulder and flung him back.

"One of you at a time! They can turn the hounds on the other rascal. What's that you have there? Give it to me—quick!"

"It's a piece of wool"—

But Claiborne snatched the paper from Oscar's hand and commanded the man to march ahead of him to the house. So over the meadow and through the pergola they went, across the veranda and into the library. The power of army discipline was upon Oscar. If Claiborne had not been an officer he would have run for it in the garden. As it was, he was taxing his wits to find some way out of his predicament. He had not the slightest idea as to what the paper might be. He had risked his life to secure it, and now the crumpled, blood stained paper had been taken away from him by a person whom it could not interest in any way whatever.

He blinked under Claiborne's sharp scrutiny as they faced each other in the library.

"You are the man who brought a horse back to our stable an hour ago."

"Yes, sir."

"You have been a soldier."

"In the cavalry, sir. I have my discharge at home."

"Where do you live?"

"I work as teamster in the coal mines—yes? They are by Lamar, sir."

Claiborne studied Oscar's erect figure carefully.

"Let me see your hands," he commanded, and Oscar extended his palms.

"You are lying; you do not work in the coal mines. Your clothes are not those of a miner, and a discharged soldier doesn't go to digging coal. Stand where you are, and it will be the worse for you if you try to bolt."

Claiborne turned to the table with the envelope. It was not sealed, and he took out the plain sheet of note paper on which was written:

CABLEGRAM.

Winkelried, Vienna.
Not later than Friday.

CHAUVENET.

Claiborne read and reread these eight words; then he spoke bluntly to Oscar.

"Where did you get this?"

"From the hat of the sheep stealer up yonder."

"Who is he and where did he get it?"

"I don't know, sir. He was of Servia, and they are an ugly race—yes?"

"What were you going to do with the paper?"

Oscar grinned.

"If I could read it—yes?—I might know, but if Austria is in the paper, then it is mischief, and maybe it would be murder. Who knows?"

Claiborne looked frowningly from the paper to Oscar's tranquil eyes.

"Dick!" called Shirley from the hall, and she appeared in the doorway, drawing on her gloves, but paused at seeing Oscar.

"Shirley, I caught this man in the sheepfold. Did you ever see him before?"

"I think not, Dick."

"It was he that brought your horse home."

"To be sure it is! I hadn't recognized him. Thank you very much." And she smiled at Oscar.

Dick frowned fiercely and referred again to the paper.

"Where is M. Chauvenet—have you any idea?"

"If he isn't at the hotel or in Washington, I'm sure I don't know. If we are going to the dance"—

"Plague the dance! I heard a shot in the sheep pasture a bit ago and ran out to find this fellow in a row with another man, who got away."

"I heard the shot and the dogs from my window. You seem to have been in a fuss, too, from the looks of your clothes." And Shirley sat down and smoothed her gloves with provoking coolness.

Dick sent Oscar to the far end of the library with a gesture and held up the message for Shirley to read.

"Don't touch it!" he exclaimed, and when she nodded her head in sign that she had read it he said, speaking earnestly and rapidly:

"I suppose I have no right to hold this message; I must send the man to

(To be continued)

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July 23rd, 1910. 2-9-10

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B. C. GAZETTE

The current issue of the British Columbia Gazette to hand contains the following appointments:

To be Notaries Public:

John Gilmour Hay, of Vancouver, barrister-at-law; Ronald McMillan of North Vancouver, and Noble Binns of Trail.

D. P. Roberts of the City of Vantouver, to be Inspector under the "Electrical Energy Inspection Act, 1910."

John Conway of Stewart, Mining Recorder, to be a deputy mining recorder for the Skeena River Mining division.

Thomas W. Mouat, of Nanaimo, official scaler, to be an assistant supervisor of scalers.

Donald McLean and John Stewart, J. P., of Ladysmith, to be members of the Board of Directors of the Ladysmith General Hospital.

To be Commissioners for taking affidavits in the Supreme court:

Cariboo Electoral District—Hiram Carney of Fort George; Otis A. Early, Frederick Sherman Shepherd and Wm. Hargrave Little af Quesnel.

Skeena Electoral District—Percy F. Godenrath of Stewart.

Vancouver City Electoral District—Rev. Dr. Spencer, James Y. Brown, and Alfred R. Bissett of Vancouver.

Yale Electoral District—Fert R. Robinson of Merrit.

Esquimalt Electoral District—Robert Allen Anderson of Esquimalt.

Notice is given of the extension of time for the construction of the school buildings at Langley, Okanagan Landing and Yale Road.

Notice is given that the reserve existing on the vacant crown lands oo each side of the North Thompson river bearing date July 30, 1909, is cancelled as far as it relates to the land embraced in lot 27, Kamloops division of Yale district so as to permit the sale of lot 37 to Eleanor Jones.

A redefinition is given of Beaver Creek and Gill school districts.

Notice is given of the assignment of the Eburne Shingle and Lumber Co of Equrne, B. C., and also of the Modern Construction Co. of Vancoover.

Water records have been applied for as follows: A. M. Davis, for a license on Eight Mile Creek and for another on Summitt Creek; S. R. Gibson for a license on Christing creek; J. P. Keane for a license on Mission Creek and T. R. Tomlinson for a record on an unnamed creek flowing into the Skeena river.

The resignation of R. H. Hale of Xaldez Island as Justice of the Peace has been accepted.

The following B. C. Companies have been licensed:

The Abell Co. Ltd., head office, Toronto, capital $20,000 in 2,000 shares; The Canadian British Insulated Company, Ltd., head office, Montreal, capital $50,000 in 500 shares; The Dominion Envelope Company, Ltd., head office, Toronto, capital $100,000 in 1,000 shares; The Gundy-Clapperton Co. Ltd., head office, Toronto, capital $40,000 in 400 shares; The Irving Umbrella Company, Ltd., head office, Toronto, capital $100,000 in 1,000 shares; James Alexander, Ltd., head office, Montreal, capital $250,000 in 2,500 shares; James Turner & Co., Ltd., head office, Hamilton, Ont., capital $150,000 in 1,500 shares; the Levy Brothers Co., Ltd., head office, Hamilton, Ont., capital $250,000 in 2,500 shares; the MacMillan Co. of Canada, Ltd., head office Toronto, capital $20,000 in 200 shares; Meagher Bros. & Co., Ltd., head office, Montreal, capital, $100,000 in 1,000 shares; The Pugh Manufacturing Company, Ltd., head office, Toronto, capital $40,000 in 400 shares; The Rex Tailoring Company, Ltd., head office, Toronto, capital $40,000 in 4,000 shares; The Toronto Pharmaceutical Co., Ltd., head office, Toronto, capital $40,000 in 400 shares; S. F. Bowser & Co., head office, Fort Wayne, Ind., capital, $1,000,000, divided into 10,000 shares, has been registered.

The following companies have been incorporated: Swords Advertising Service, with a capital of $10,000 in 100 shares; New Empress Theatres Company, with a capital of $10,000 in 250 shares (for the purpose of taking over the Empress theatre, Victoria); Interior Land & Colonization Company of British Columbia, with a capital of $100,000 in 1,000 shares; Hern & Fox, Limited, with a capital of $10,000 in 100 shares; Prince Rupert Brewing & Malting Company, with a capital of $50,000 in 500 shares; Alberta-British Columbia Grain & Supply Co., with a capital of $20,000 in 200 shares; Standard Lumber Co., alteration of memorandum of association; British Columbia Mining, Industrial & Development company, with a capital of $125,000 in 100,000 shares; R. Boyd Young Company, Limited, with a capital of $30,000 in 300 shares; City Cartage Company, with a capital of $10,000 in 1,000 shares (take over the business of the King Express & Dray Company of Vancouver); Paterson Mercantile Company, with a capital $10,000 in 200 shares.

The following are the extra provincial companies licensed: The Mussen Book company, head office, Toronto, attorney David Pease Davis, barrister Vancouver, capital $100,000; The Dominion Land Corporation, head office Toronto, attorney, J. H. Senkler, K. C., Vancouver, capital $250,000.

HIGH-O-ME

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And if it fails to cure acute or chronic catarrh, asthma, bronchitis, croup, hay fever or coughs and colds, they will give you your money back. The person who suffers from catarrh after such an offer as that must like to snuffle, spit and wheeze and be generally disgusting.

Read what Mr. Higginbotham, a respected citizen of Guelph, Ont., says of Hyomei.

"I have the best kind of reasons for giving Booth's Hyomei my hearty endorsement. I had suffered with an *itching sensation in my throat*, swelling of the nasal glands and glands leading to my eyes, in fact a genuine catarrh for several months. I used several remedies but received no relief until I used Booth's Hyomei. I am glad that there is on sale a remedy that relieves like this one and also glad to endorse the use and speak a good word for Booth's Hyomei."—N. Higginbotham, 63 Queen Street, Guelph, Ont.

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WANTED—A first-class stickerman. Apply, Wallace Shipyards Ltd. 31

WANTED—By competent white lady, washing or house work by hour. Express Office. 31

FOR RENT

TO LET—One furnished front room, 254 4th street west. 31

FOR SALE

MUSHROOMS—(Cultivated) fresh every morning, limited supply. Phone 40.

FOR SALE—Good Gravenstein Apples cheap. Apples and pears. C. E. Keene, 15th street east.

PROPERTY WANTED

Advertiser has $1,500 cash and wishes to purchase a residential lot lying anywhere on or south of Keith Road, east of Mahon Ave. and west of St. Andrew's Ave. What offers. Agents only. X., Express office.

EDUCATIONAL

Lessons in English given evenings, 14th street north side First west, Lonsdale. 30

Miss Eva McDonald, late of the Toronto conservatory of music, is prepared to receive pupils in pianoforte. For terms, etc., apply at 166 3rd St.

NORTH VANCOUVER ORCHESTRA

Music supplied for dances, concerts, etc. P. O. Box 24. Phone R140. R. Chance, violinist and leader.

G.M.N. COAL & SUPPLY CO.

will be ready to fill your orders on or before October 1st. They will carry a full line of building supplies. Get the best. They have it. A trial order will convince you of that. Get your coal before the rainy season sets in. Headquarters on corner of Esplanade and St. George, North Vancouver.

Phone 259 - Terms Cash

CHURCH SERVICES

Methodist church, corner 6th street and St. George's Avenue: Services at 11 a.m. and 7.30 p.m. Sunday school and Bible Class 2.30 p.m. Class meeting 10 a.m. Sunday. Prayer meeting 8 p.m. Wednesday. Moodyville Sunday school 11 a.m.

Lynn Valley Institute Hall—Services every Sunday morning at 11 o'clock, and evening at 7.30 o'clock.

St. John the Evangelist, 8th and 13th streets: Holy communion, 8 a.m. morning prayer, 11 a.m.; evening prayer, 7.30 p.m. On the first Sunday in the month there will be a second celebration of the holy communion at 11 a.m. Rector, Rev. Hugh Hooper.

St. Agnes Church, North Vancouver, 12th street near Boulevard, Rev. H. H. Gillies, vicar. Sunday services: 11 a.m., morning prayer and sermon; 7.30 p.m. evening prayer and sermon; 2.30 p.m. Sunday School; Holy communion, 1st and 3rd Sundays at 11 a.m.

Baptist Church—Cor. 5th and St. George. Services, 11:00 a.m. and 7:30 p.m. Bible school at 12 noon. Rev. C. R. Blunden.

St. Andrew's Presbyterian church, 6th street: Services at 11 a.m. and 7.30 p.m. Sunday school 2.30 p.m. Prayer meeting on Wednesday at 8 o'clock. Pastor, Rev. J. D. Gillam, M.A.

North Lonsdale Presbyterian church corner 27th street and Lonsdale Ave.—Services every Sabbath, forenoon at 11 o'clock, evening at 7.30 o'clock. Sabbath school and Bible Class, afternoon at 2.30 o'clock.

TAG DAY COLLECTIONS

Nearly $7,000 was collected in aid of the Children's Home last Saturday. The collections were made by the ladies through the tag system and the success of the undertaking was due largely to the untiring efforts of the ladies in standing on duty all day at the street corners and public places soliciting aid from every passerby. It was North Vancouver's first attempt, yet a sum in excess of $250 was gathered which reflects due credit on the instigators.

LOCAL ITEMS

J. Loutet and North Lonsdale

Elder Murray Co. fire insurance.

A. Fisher of Vancouver has taken a house on First street east of Lonsdale.

Brisket Beef at 8c per lb. at Hickman & Hoods, Friday and Saturday.

Fancy Crab Apples at Hickman & Hoods, 4 lbs. for 25c.

A. Ibbetson of Vancouver has rented a cottage on the Esplanade east.

You are sure to get quality consistent with price at Hickman & Hoods.

James Scott has taken a house on 11th street between Chesterfield and Lonsdale Gardens.

Pot Roasts 9c and 10c at Hickman & Hoods for cash Friday and Saturday.

Mr. Rickaby has moved into his new residence on 11th street east of Lonsdale Ave.

A. Chafe is opening an electric supply house in the new Schelhorn block on Lonsdale Ave.

R. Roast 12½c per lb. for cash at Hickman & Hoods Friday and Saturday.

AGREEMENTS OF SALE PURCHASED COVERING CLOSE IN NORTH VANCOUVER PROPERTY. IRWIN & BILLINGS CO. LTD.

We will buy or exchange your stoves, ranges and household goods for spot cash. Turner's, 70 Lonsdale Avenue. Phone 184. P.O. Box 213.

EASY MONEY FOR YOU!

Write me today if you know anyone who wants a Singer Sewing Machine. I will pay you $5. Address quick. H. A. P., Express.

G.N.R. BUILDING MOUNTAIN LINE

Section Through Hope Mountains Is Being Proceeded With—Surveyors at Work

The Great Northern Railway Company are now engaged in pushing their line through the Hope Mountain country to connect New Westminster and Vancouver by direct line with Princeton and tap the Tulameen and Similkameen valleys. On a part of this line construction work is already in progress while the remainder through the mountains is being surveyed and located in order to get the best grade possible.

Survey work is now pretty well completed from Abbotsford where the line branches off from the Sumas line across Sumas Prairie around Sumas mountain, along Sumas lake to Chilliwack and thence to Hope. Grading is in progress between Abbotsford and Chilliwack. The company laid off a number of their own gangs recently, no reason was given, but the contractors are making good progress.

Out from Hope a locating party is engaged in running a line through the Hope mountains by way of the Coquahalla river pass. This party is in charge of J. E. Floyd, locating engineer, and is making good progress. They are said to be getting a pretty good grade, not exceeding 2 per cent., across the mountains. The construction of a tunnel at the point of the greatest grade in the Coquhalla pass is said to be under advisement. This would greatly reduce the grade of the line.

The time of commencing construction on this part of the Great Northern has not yet been decided.

Messrs. Albertson and Jones are about to instal a handsome and large electric sign in front of their premises at the end of the ferry wharf. This will add considerably to the lighting facilities of the northern end of the new wharf.

B. C. TIMBER

Enormous Lumber Production This Year

The following will give a concise estimate of the lumber production of British Columbia for the year 1918:

This year—1910—the revenue of British Columbia from its timber resources will amount to $2,500,000.

British Columbia will this year produce 1,000,000,000 feet of lumber. As a conservative estimate the selling value of this lumber at the mills in this province will be $18,000,000.

Laid end to end, one foot in width and one inch in thickness, the lumber cut in the sawmills of British Columbia annually, would gird'e the globe seven and a half times.

Every year the mills turn out lumber enough to fill 50,000 standard railway freight cars—as many freight cars as the Canadian Pacific Railway owns. If these cars were made up in one continuous train the hauling locomotive would be pulling out of Revelstoke when the caboose was leaving Vancouver, the cars stretching out 380 miles.

British Columbia annually produces 900,000,000 shingles worth over $1,800,000.

Nine circles of the globe would be made by these shingles la'd end to end with a width of four inches, or they could be laid down between Vancouver and Montreal 76 times.

British Columbia's annual output of shingles, kiln dried and ready for shipment, weigh over 64,000 tons.

If British Columbia's output of shingles were loaded in railway cars the result would be a train 32 miles in length.

If the year's production of shingles were used in the erection of one gigantic roof it would cover over one-half of the entire corporate limits of the City of Vancouver.

C. D. Ellis, acting as guide, has succeeded in taking the Gleason-Harden party to the top of Mount Hammond, the highest peak in the vicinity of Windermere.

HYOMEI (PRONOUNCED HIGH-O-ME)

CURES CATARRH, ASTHMA, Bronchitis, Croup, Coughs and Colds, or money back. Sold and guaranteed by

The Lonsdale Pharmacy

MI-O-NA Cures Dyspepsia.

Your money back if it don't. Gives immediate relief from heartburn, sour stomach, stomach distress and sick headache. 50 cents a large box at

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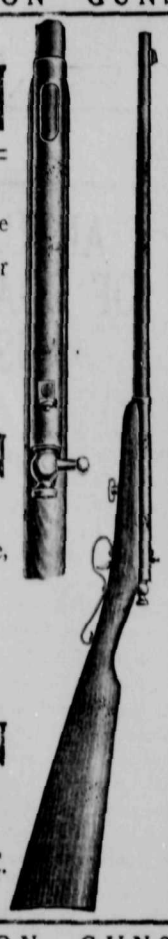

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CUMMINGS

Gent's Clothing, Furnishings, Men's, Ladies', and Children's Boots and Shoes.

NEXT TO BURNS' MEAT MARKET

BOARD OF TRADE BANQUET

THE First Annual Banquet of North Vancouver Board of Trade will be held at Hotel North Vancouver, this Tuesday evening at nine o'clock.

¶ The Toast List includes many prominent Vancouver speakers.

¶ Retiring President W. J. Irwin will preside.

¶ Special Street car service.

¶ Special Ferry Service.

¶ Special arrangements for operation of city street lights until after the banquet.

SPECIAL FOR TEN DAYS

Coldyke Baking Powder

Two 16 oz. Tins for 35c

J. A. & M. McMILLAN

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17th Street—Half block off Lonsdale Ave. facing south, 66 x 148½ feet, price $1800, 1-4 cash, balance 6, 12, 18 and 24 months.

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