


**VICTORIA AND ESQUIMALT**  
**Telephone Company**  
(LIMITED.)




**Telephone Exchange**



**RULES, REGULATIONS, STATIONS, ETC.**

**FOR THE GUIDANCE OF SUBSCRIBERS.**



**CENTRAL OFFICE:**  
**WELLS, FARGO & CO'S BLOCK, TROUNCE STREET,**  
**VICTORIA, B. C.**

(2)

J. H. INNES, PRESIDENT. R. B. McMICKING, MANAGER. E. C. BAKER, SECRETARY.

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VICTORIA AND ESQUIMALT  
**TELEPHONE CO'Y, Limited**

HEAD OFFICE:

**TROUNCE STREET, - - VICTORIA, B. C.**

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Incorporated by Act of Provincial Legislature, and Licensed  
under Patents held by the Bell Telephone Co.  
of Canada.

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**Directors:**

JAMES H. INNES,  
ALEX. A. GREEN,

ROBERT P. RITHET,  
EDWARD A. McQUADE,

CAPT. J. D. WARREN.

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Receives orders from occupants of Houses, Stores, etc., in the City for its apparatus, which is connected by wire with the Central Office. Supplies Telephones, and all necessary instruments for use on private lines.

Undertakes the construction of PRIVATE LINES, and their equipment, and transacts a general Telephone and Electric business.

ELECTRIC BELLS, BURGLAR ALARMS, ANNUNCIATORS, etc., furnished and put in. Agents for the ELECTRIC LIGHT.

Special attention paid to City Messenger Service.

# The TELEPHONE

— FOR —

Cheap and Quick Communication by Direct Speech.

— ◆ ◆ ◆ —  
TIME AND DISTANCE OVERCOME.  
— ◆ ◆ ◆ —

The speaking Telephone has now attained to such simplicity and cheapness as to render it universally available for public, private, social or business communications. It is perfectly clear, and always ready to provide instantaneous communication.

No skill is required by the users except to speak plainly, and listen attentively. The instrument is neat, and an ornament to any room or office.

The telephone conveys the quality of the voice, so that the person speaking can be recognized at the other end of the line. It transmits all languages with equal facility, and as fast as the person speaking would ordinarily converse. It enables the manufacturer to talk with his factory Supt., the main office with the branch offices, the house with the store, the country residence with the stables or any part of the grounds, the mouth of the mine with its remotest workings, or in short, any given point with any other point, although many miles apart.

122826

(4)

**CHARLES HAYWARD,**

Corner Broughton and Langley Sts., VICTORIA, B. C.

(LATE HAYWARD & JENKINSON.)

**CONTRACTOR AND BUILDER**

MANUFACTURER AND DEALER IN

Lumber, Mouldings, Doors, Blinds, Etc.

**UNDERTAKER, Etc.**

Funerals conducted with Care and Economy.

**SASH AND DOOR FACTORY.**

TELEPHONE CALLS:

Factory, No. 46.

Residence, No. 48.

Orders by Telephone Solicited.

And promptly Executed.

**HENRY SAUNDERS,**

**Grocer and Provision Dealer**

JOHNSON ST., VICTORIA,

And at ESQUIMALT,

BRITISH COLUMBIA.

**TELEPHONE CALLS, No. 21 & 28.**

Orders by Telephone Solicited and Executed  
with Dispatch.

## The "Blake" Transmitter.

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The telephone already described does not need any battery to operate it, and in ordinary cases answers every purpose; but for easy and rapid communication in noisy places, or over long lines, a more powerful form of telephone known as the "Blake" transmitter should be used. This instrument can be used only as a transmitter, and requires a telephone to receive with. Combined, they are the most complete and perfect set of instruments that can be used for telephonic communication.

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### TELEPHONE EXCHANGE.

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The "Victoria and Esquimalt Telephone Company," are placing in operation a District Telephone Service in this city, using for that purpose the "Bell" telephone and the "Blake" transmitter.

The lines will connect offices, private residences, courts, law offices, banks, doctors, druggists, wholesale and retail stores, public buildings, hospitals, steamboat offices, police stations, livery stables, fire halls, etc., with the central office, in such a manner that a subscriber may communicate with these or other places on the lines, or converse with any person who may from time to time become a subscriber.

The central office can, at a moment's notice, connect one subscriber with another; subscribers can thus communicate with the family physician; speak direct with a grocer to order groceries; a market to order meat, fish, etc., order cabs, hacks, etc., without leaving the house.

# ROCK BAY SAW MILL

Wm. P. Sayward, Proprietor.

**Manufacturer and Dealer in Island Lumber and Spars**

KEEPS CONSTANTLY ON HAND A WELL-SELECTED STOCK OF

**ROUGH AND DRESSED LUMBER, WINDOWS,  
DOORS, MOULDINGS, ETC.**

Orders by Mail or Telephone promptly attended to.

TELEPHONE CALL, No. 25.

# SADDLERY DEPOT.

**FRED'K NORRIS,**

IMPORTER AND

MANUFACTURER OF

**Saddles,**



**Harness,**

TRUNKS,

VALISES, ETC.

**Government St.**

**VICTORIA**

Near Johnson,

**BRITISH COLUMBIA.**

A. J. LANGLEY.

(Established in 1858.)

H. L. JONES.

# LANGLEY & CO.

Wholesale and Retail

AND DISPENSING

**Druggists**



**Chemists**

**YATES STREET,**

**VICTORIA, B. C.**

Telephone Call No. 33.

Physicians' Prescriptions and Family Receipts accurately Dispensed.

# Messenger Service.

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Messengers are in constant attendance at the central office, and can be summoned by telephone to do service in any part of the city for a low charge, from 9 A.M. to 6 P.M. [See tariff.]

They are polite, efficient, reliable, thoroughly drilled in their duties, and competent to perform any reasonable service.

They will be found especially useful, and will commend themselves in the delivery of notes, invitations, circulars, light parcels, etc., in the city; in accompanying small children to or from school, or elsewhere, in inclement weather; in escorting ladies through the city after nightfall; in directing strangers to the city to any given point within its limits, or in performing any similar service for which a sprightly, intelligent youth can so frequently be used to advantage.

## TERMS.

No charge for attending calls ordering hack, coal, police or announcing fire. Messengers, when used for other purposes, 10 cts. for fifteen minutes or less, and after, the rate of 15 cts. per half hour, when required for a longer time than fifteen minutes. Special contracts made for the delivery of invitations, circulars, etc., and for mail delivery.

**SIGNALS:** The Company furnish two classes of signals, (as circumstances demand), each being operated in a manner peculiar to itself. No. 1 or "magneto" signal is a large wooden box, with two bells, a crank, and press button.

(8)

**GARESCHÉ, GREEN & COMPANY,**

**BANKERS,**

GOVERNMENT STREET,

VICTORIA, B. C.

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Deposits received in Gold, Silver and U. S. Currency. Interest  
paid on the same on time deposits.

**Gold Dust and U. S. Currency purchased at Highest Market Rates**  
Sight Drafts and Telegraph Transfers on  
**SAN FRANCISCO, NEW YORK AND CANADA.**

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Exchange on London available in all parts of Europe, England,  
Ireland and Scotland.

Letters of Credit issued on the principal cities of the United  
States, Canada and Europe.

**AGENTS FOR WELLS, FARGO & CO.**

Telephone Call, Residence: No. 7.

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**H. F. HEISTERMAN & CO.**

**Real Estate and Insurance Agents, Conveyancers, &c.**

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**AGENTS FOR**

Real Estate and House Property in the  
City and Country.

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FOR THE Phenix Fire Insurance Co., of Brooklyn, N. Y.

“ Travellers Life and Accident Insurance Co., of Hartford.

“ Firemen's Fund (Marine) Insurance Co., of San Francisco and  
Washington Territory.

“ Mutual Life Insurance Co., of New York.

Telephone Call, 55.

Residence, 68.

No. 2 or "electric" signal is a small iron box, with one bell, and lever.

C. To signal with No. 1: Turn the crank briskly several times while pressing the button at bottom or side (they vary in construction). The bells will ring when you signal, and also when you receive a reply.

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A. To signal with No. 2: Draw the lever down until it covers the word "Telephone," let go suddenly and the lever will return to its normal position, registering your number at the central office in its transit. Be careful not to impede or hasten its return after having once let go. Its backward motion must be regular. Unlike No. 1 method, your bell will not sound when you make a signal, but can only be acted upon by the operator at the central office, who will ring it in reply.

Calls received are answered by you in a similar manner.

In either case after making a call, leave the telephone on its hook until your bell is sounded in reply.

&c. Except where two or more offices are on the same line, all signals are made to, and received from the central office.

If you wish to speak with another office, make a signal, and inform the central office of the number desired; then: Keep the telephone to the ear, hard against the ear, while you are being switched on, until the number asked for is heard to speak.

In every instance after a signal has been exchanged the central office attendant is the first to speak.

When you desire to cease conversing so intimate before hanging up your telephone.

nd Always hang the telephone on its hook when done. Your bell cannot be sounded while your telephone is off its hook.

(10)

**EDGAR CROW BAKER.**  
**REAL ESTATE AND COMMISSION AGENT,**  
Conveyancer and Notary Public.  
**MASTER MARINER AND MARINE SURVEYOR.**

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**SECRETARY TO THE**

Board of Pilot Commissioners.  
Board of Trade.  
Howe Mining Co., Limited.  
Art Union of London.  
Victoria-Esquamalt Telephone Company.

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Office on Langley St., First Floor Fardon's Building

Office Hours: Nine A.M. to six P.M.

Telephone Call, 37.

Residence, 8.

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**W. R. CLARKE,**  
**MASTER MARINER, AUCTIONEER, PORT WARDEN**  
AND  
**HARBOR MASTER.**

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**OFFICE, YATES STREET.**

(Between Langley and Wharf.)

Telephone Call, 18.

Residence, 33.

One signal should get a reply; if not, wait one minute and call again; failing a reply after the second signal, it is fair to assume that the line is interrupted, and the central office should be notified promptly.

When you hear the bell ring go quickly, if possible, and reply.

Do not allow any tricks or tampering with the instruments.

Profanity or vulgarity over the wires is prohibited.

When using the telephone alone, speak into it with mouth near but lips not touching it, and listen with it pressed firmly against the ear, well back, so that the rim of the ear is caught in the bell of the telephone. Beginners usually place it too lightly against the ear and too far forward; a little practice will regulate the movement.

When using the transmitter in conjunction with the telephone, keep the telephone constantly at the ear, and speak with the mouth about six inches distant from the transmitter. Let the voice be natural and not too loud. If too loud a tone is sent into the transmitter it will produce a rattle or confused sound—audible, but unintelligible alike to speaker and spoken. This should cause the tone to be moderated.

Subscribers will confer a favor by promptly reporting to the Manager any trouble with their instruments, delays, or any apparent inattention or incivility on the part of the employees of the Exchange

Non-subscribers can, for a moderate charge, (see page 12) have the privilege of conversing from the central office with any office in the system.

The central office is open at all hours, both day and night.

# VICTORIA AND ESQUIMALT TELEPHONE CO.

(LIMITED.)

**LICENSED UNDER ALEX. GRAHAM BELL'S PATENTS.**

CENTRAL OFFICE:

TROUNCE ST. VICTORIA, B.C.

**TARIFF:**

Hand Telephones per Month, in Advance, for  
Stations Within  $\frac{1}{2}$  Mile of Central Office,

One.....	\$3 00	Three.....	\$ 7 50
Two.....	5 00	Four.....	10 00

When Transmitter is attached, extra on each, \$1.00.

**For Transmission of messages of Non-Subscribers:**

For every Message to or from Esquimalt not exceeding 25 words.....	25 cts
For every additional ten words.....	5 cts
For every Message not exceeding 25 words transmitted from Central Office or between the various stations in the City.....	10 ct.
For every additional 15 words.....	5 cts

**Delivery of Messages:**

For every Message to any place within half a mile of the Central Office, Victoria.....	10 cents
do do do 1 mile.....	20 "
do do do $1\frac{1}{2}$ miles.....	30 "
do do do 2 miles.....	50 "
For Delivery in Esquimalt (i.e. Town proper) .....	12 $\frac{1}{2}$ "

The free use of the Esquimalt Line is included in monthly rental of subscribers; but messages over said line between subscribers and non-subscribers, if on the business of the latter, will be charged for at the foregoing rates.

All Messages by non-subscribers must be prepaid.

Subscribers are cautioned against allowing their Telephones to be used by persons who are not subscribers, as it is against the rules of the Company.

# FIRE ALARM.

It will be the endeavor of the Company to offer such facilities as will conduce to the establishing of a system of Telephone Fire Alarm in connection with the central office system of telephone, and having direct communication with one or more of the Fire Halls, and the Water Works, in such a manner as that in the event of a fire in any part of the city, the central office will be notified from the office of the nearest subscriber, and instantly the office attendant will strike the number of the office giving the information, on the large fire bell, repeating it as often as may be considered necessary to give full information.

The water works will also be notified of the existence of a fire, that the supply of water may not only not be shut off, but if needs be, further increased.

Such a system has been found to work beneficially in other cities in curtailing the loss of life, in some instances, in the ratio of over 100 per cent., and should commend itself specially to the attention of insurance companies and others in this city.

Hear the testimony of some of those who have tested the efficiency of an electric fire alarm :—

MONTREAL.

As the simplest illustration of the great value of the electric fire alarm, we have the fires and loss for a fair average year, before and since its introduction:

Before, 85 fires . . . . .	\$140,088 loss.
Since, 99 fires . . . . .	35,428 loss.

A. BERTRAM, C.E.F.D.

TROY, N. Y.

The fire alarm telegraph has been in successful operation in our city for the past six years. It has ever been a reliable safeguard over the lives and property of our citizens.

RICHARD F. HALL,  
Fire Commissioner and Chairman of committee on Fire Alarm Telegraph.

(14)

**THOMAS SHOTBOLT,**  
**CHEMIST & DRUGGIST**

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IMPORTER OF

**Patent Medicines, Perfumery, Brushes, Sponges, &c.**

**JOHNSON STREET, VICTORIA.**

- Telephone Call, No. 56.

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**QUEEN'S MARKET,**

**GOVERNMENT  
STREET,**



**VICTORIA,  
B. C.**

**GOODACRE & DOOLEY,**  
**WHOLESALE AND RETAIL BUTCHERS.**

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**Fresh & Salt Meats.**

PURVEYORS BY APPOINTMENT TO

**HER MAJESTY'S ROYAL NAVY.**

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**Shipping Supplied at Lowest Rates.**

**ORDERS BY TELEPHONE SOLICITED.**

Office Call, No. 82.

Residence, No 84.

CAMBRIDGE, MASS.

I esteem the telegraph (fire-alarm) as having been the means, on several occasions since its introduction in 1869, of saving millions of dollars' worth of property; for by its ready summons the department has been enabled to make quick responses and hence satisfactory performances at fires. It is an adjunct which no fire department in a large city or town should be without.

P. N. RAYMOND,  
Chief Engineer.

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We consider it a great saving of expense

R. M. RICHARDSON,  
Mayor of Portland, Me.

\_\_\_\_\_

In my opinion there has been no expenditure by our city that has given such universal satisfaction.

JACOB M. LEWIS,  
Mayor of Lynn, Mass.

\_\_\_\_\_

In this city we would much prefer to have four steamers with the telegraph than eight steamers without it, and the same will hold good in any city.

JAS. H. MCQUADE,  
Chief Albany Fire Department.

\_\_\_\_\_

The fire alarm telegraph, which was introduced a little more than a year ago, has so won its way to popular favor, that few citizens would willingly be without the protection it affords.

(From the inaugural of Mayor Farson)  
Chelsea, Mass.

The telephone has long since ceased to be regarded as an ingenious toy, and its usefulness is now made manifest in almost all countries and among all classes.

That sceptics are still to be found among those who refuse to understand or from concealed motives systematically decry its claims to success, is equally true; yet the fact remains that any person of ordinary perceptive ability, found willing, can, and does converse with as much ease and facility as if personally present. Several causes may intervene to detract from the satisfactory results otherwise obtainable, such as are always to be found either in the construction of the line or in the manner in which it is being operated.

To exhibit fully the capabilities of the instrument, the circuit must be perfect, and be operated appreciatively.

# T. N. HIBBEN & CO.

**BOOKSELLERS, STATIONERS, AND NEWS AGENTS.**

(ESTABLISHED IN 1858.)

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We have not left a stone unturned to have formed connections with the best and cheapest markets, avoiding all possible importations from factors or jobbers, relying upon orders filled directly from the publishing houses and paper manufactories.

This enables us to fill definite orders for books at publishers' prices, with absolute transportation charges only added.

Paper of the various grades in unbroken packages of five quires and upwards, and other classes of stationery in their original packages, will be sold at lower prices than ever before offered in this market. Similar assertions are too often written and disbelieved, but we are ready at our post of business to prove it.

The general miscellaneous stock in keeping with our line of business, is also carefully looked after, as well as the modern novelties, constantly added to please fastidious tastes.

T. N. HIBBEN & CO.

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# J. P. DAVIES & CO.,

**AUCTIONEERS AND COMMISSION MERCHANTS.**

Wharf Street, Victoria.

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**LIBERAL ADVANCES MADE ON  
CONSIGNMENTS.**

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Telephone Call No. 6.

One loose joint, a slack screw, a faulty connection, a defective earth wire or an inapt and apprehensive operator, are sufficient, individually, to create in the inexperienced, a feeling of doubt akin to scepticism. Inasmuch, however, as the capabilities of the telephone and its auxiliaries are no longer on trial, a failure in the line to communicate satisfactorily, should be made known to the proper authorities, who, observing the effect, will be able fully to determine the cause.

### **PRIVATE LINES.**

In addition to the lines of the central office system (which include the Water Works, at Beaver Lake, H.M. Naval Yard, Esquimalt, Hudson Bay Co., Esquimalt, and the Dry Dock), there are private lines in operation under license from the company, viz. :—

Yale, 26 instruments;	Metlekatlah, 2 instruments
Victoria 2       “	New Westminster 4       “

And connection with the Naval Hospital is anticipated.

### **THE ELECTRIC THERMOMETER.**

Used in connection with an annunciator or a separate bell. The thermometer being set at a certain degree rises the moment the temperature in the room or compartment is raised, and thereby the mercury coming in contact with the wire above, closes the electric circuit and causes an alarm to be sounded before the fire has gained any considerable headway. A powerful gong may be placed outside to notify police or watchmen.

No warehouse, hotel, factory, vessel or steamer should be without this safeguard. It is invaluable as a protection against the over-heating of goods when closely stored either on land or at sea.

(18)

**WELCH, RITHET & CO.,**  
**COMMISSION MERCHANTS,**  
**SHIP AND INSURANCE AGENTS.**

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**AGENTS FOR**

Imperial Insurance Company.

Maritime Marine Insurance Company.

Reliance Marine Insurance Company.

New Zealand Marine Insurance Company.

**PACIFIC COAST STEAMSHIP COMPANY.**

(Carrying H.M. Mails.)

Moodyville Saw Mill Co., Limited, Barrard Inlet.

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Advances made on consignments of produce to our friends in England,  
Australia, China, South America, Canada and United States.

Indents for merchandise executed on favorable terms.

Telephone Calls: Office, No. 4.

Wharf, No. 13.

Residence, No. 24.

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**C. Strouss & Co.,**

**IMPORTERS & DEALERS IN**

**General Merchandise.**

**COMMERCIAL ROW, WHARF STREET, VICTORIA, B.C., AND**  
**NO. 70 QUEEN STREET, CHEAPSIDE, LONDON.**

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**KEEP CONSTANTLY ON HAND**

**A FULL ASSORTMENT OF**

**English, American and Canadian Dry Goods, Clothing, Blankets, Hosiery, &c.**

**SHIPMENTS RECEIVED BY EVERY STEAMER.**

Telephone Calls: Store, No. 17.

Residence, Nos. 12 & 76.

# No. and Location of Offices.

## LIST OF SUBSCRIBERS.

STATION.	NAME.	LOCATION.
1	Police Station,	Bastion street.
2	Van Volkenburgh & Co.,	cor. Yates & Government sts.
3	Marvin, Edgar,	cor. Bastion and Wharf streets.
4	Welch, Rithet & Co.,	Wharf, St., bet. Bastion & Fort.
5	Earle, Thomas,	Wharf St., North end.
6	Davies, J. P. & Co.,	Wharf st, bet. Yates and Bastion.
7	Green, A. A.,	res. Bird-cage Walk.
8	Baker, E. C.,	res. Laurel Point.
9	ATTORNEY-GENERAL'S office, Govt. Buildings.	
11	Colonist Ed. Rooms,	Gov. St., bet. Yates & Bastion.
12	Cameron Charles,	opp. South end Bird-cage Walk.
13	Central Coal Yard & Wharf,	Wharf St., foot Johnson.
14	Occidental Hotel,	Wharf St., near Johnson.
15	Marvin, E. B.,	Wharf St., bet. Yates and Bastion.
16	McMicking, R. B.,	Pandora street.
17	Strouss, C. & Co.,	Wharf St., bet. Bastion and Fort.
18	Clark, W. R.,	Yates St., bet. Wharf and Langley.
19	Davie & Pooley,	Langley St., bet. Yates and Bastion.
21	ESQUIMALT OFFICE, Esquimalt Town.	
21 $\frac{1}{2}$	Graving Dock,	Esquimalt, Constance Cove.
21 $\frac{3}{4}$	Miller, Joseph,	Esquimalt Town.
22	Hibben, T. N. & Co.,	Government St., opp. Bastion.
23	Holmes & Dudgeon,	Fort St., bet. Doug. & Blanchard.
24	Rithet, R. P.,	res. Humboldt street.
25	Sayward, W. P.,	Rock Bay.
26	GOVERNMENT HOUSE, Carey Castle.	
27	H. J. Hartnell,	Yates street, east of Cook.
28	Saunders, Henry,	Johnson St., cor. Oriental alley.
29	Driard House,	View St., bet. Douglas and Broad.

- 31 Spratt, Joseph, Store St., Albion Iron Works.
- 32 Goodacre & Dooley, cor. Government and Johnson sts.
- 33 Clarke, W. R., res. Quadra St., corner Chatham.
- 34 Goodacre, L., res. Pandora St., bet. Blanch. & Amelia.
- 35 Bank of British Columbia, cor. Govt. and Bastion sts.
- 36 Drake & Jackson, cor. Bastion and Langley sts.
- 37 Baker, E. C., office cor. Langley and Yates streets.
- 38 Langley & Co., Yates st., bet. Langley and Wharf.
- 39 Starr, L. M., cor. Menzies street, James Bay.
- 41 McQuade, P. & Sons, Wharf st., bet. Yates & Bastion.
- 42 McQuade, P., res. cor. Douglas and Humboldt sts.
- 43 SUPREME COURT, Government Buildings.
- 44 Higgins, D. W., res., Pandora st., bet. Blanch. & Quad.
- 45 Pollard William, Langley st., bet. Yates and Bastion.
- 46 Hayward, C., cor. Langley and Kane streets.
- 47 Hudson Bay Co., Wharf street, opp. Bastion.
- 48 Hayward C., res. Vancouver street.
- 49 Davie, Theo., cor. Langley and Fort streets.
- 51 Neufelder, E. C., res. Fort st., bet. Vancouver & Cook.
- 52 Neufelder & Ross, Govt. st., bet. Yates and Johnson.
- 53 McQuade, L.G., res. Humboldt st., bet. Govt. & Doug.
- 54 Nicholson, Thomas, cor. Johnson and Douglas sts.
- 55 Heisterman & Co., Langley st., bet. Yates and Bastion.
- 56 Shotbolt Thomas, Johnson st., bet. Govt. and Wharf.
- 57 Fellows & Prior, Govt., bet. Yates and Johnson.
- 58 Prior, E. G., res. Church Hill.
- 59 Matthews, Richards & Tye, Yates st., bet. Gov. and Whf.
- 61 Wilson, H. C., Govt. street, bet. Fort and Kane.
- 62 REGISTRAR-GENERAL'S office, Govt. Buildings.
- 63 Griffiths, J. W., res. Pandora street.
- 64 Clements, Wm., res. Pandora street.
- 65 Johnson, Edwin, res. James Bay.
- 66 Johnson, Edwin, cor. Government and Bastion sts.
- 67 Goodhue, J. P., res. Govt. st., North of Rock Bay.
- 68 Heisterman, H. F., res. Douglas street.
- 69 Heathorn, Wm., res. Rock Bay Tannery.
- 70 Heathorn, Wm., Govt. street, bet. Yates and Bastion.

- 71 H.M. NAVAL YARD, Esquimalt.
- 72 Adams, Mrs. M., Douglas st., bet. Yates and View.
- 73 Marvin, Edgar, res. McClure street.
- 74 Johnson, E. M., Bastion st., bet. Gov. and Langley.
- 75 CITY HALL, cor. Douglas and Pandora sts.
- 76 Anderson, J. R., res. James Bay.
- 77 Warren, J. D., res. James Bay.
- 78 Earle, Thomas, res. Fort street
- 79 Nesbitt & Co., cor. Yates and Broad streets.
- 80 White House, Government st., bet. Yates and Fort.
- 81 Mrs. Nesbitt, res. Erin Hall, Fort street.
- 82 Heywood, Joseph, residence Fort street.
- 83 Thompson R B., dentist, Government street.
- 84 Shears & Partridge, London House, Government st.
- 85 Morison, George, druggist, Government street.
- 86 Langley Mrs., cor. Broughton and Langley sts.
- 87 Bowman, W. G., livery stables, Broad street.
- 88 Ofner, A., grocer, Government street.
- 89 Ofner, A , residence Pandora street.
- 91 Hudson Bay Company, Esquimalt.
- 91½ Leech, P J., Esquimalt.
- 92 Pollard William, Burnside road.
- 93 CITY WATER WORKS, Beaver Lake.
- 94 Fell & Co., Fort street.
- 95 Union Hook and Ladder Fire Hall.
- 96 Deluge Fire Hall.
- 97 Tiger Fire Hall.
- 98
- 99
- 100
- 101
- 102
- 103

(For signalling purposes the city is divided into four Districts, When an interruption occurs to the signal wire of any of these, all offices in that district are "cut off," i. e., prevented from calling until the obstruction is removed, but during the time the Central Office is able to call the offices on said district, and conversation can be carried on as usual.)

ENCOURAGE HOME INDUSTRY.

JENSEN



&  
CO.

**CIGAR MANUFACTURERS.**

Government St. Victoria, B. C.

(NEXT WELLS, FARGO & CO.)

ONLY WHITE LABOR EMPLOYED.

OCCIDENTAL HOTEL.

WHARF STREET. VICTORIA. B. C.

OPPOSITE WHARF OF

Mail Steamers, Sound and Fraser River Steamers.

Board and Lodging.....\$1 per day.

Wm. Jensen,

Proprietor.

Telephone Call No. 14.

# The ELECTRIC LIGHT !

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We are perfecting Arrangements and will soon  
be prepared to furnish

**Electric Light Machines, Lamps, Regulators, Etc.**

Of the latest and most approved Styles of European and  
American Manufacture.

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The electric light, on account of its great brilliancy and penetration, is likely soon to supercede all other methods for lighting up large areas.

(EXTRACT.)—" Within a short time past, a very extended application of electricity to illuminating purposes has been made, both on this continent and abroad, and just now public interest in this matter is very much excited. It was a long time after the discovery that the electric current was capable of producing a brilliant light, ere the thought was seriously entertained of putting this agency to practical use as a light-producing power. But the introduction of magneto-electric machines gave a solution of the great problem, and to-day this application of electricity is much more clearly defined. Whether the further introduction of electricity for domestic purposes of lighting will realize the expectations of many who are at present studying the subject, remains yet to be seen. The economical side of the problem is still a debatable subject, and one also of very general interest; so that it is not at all surprising, considering what has already been accomplished, that the public gives easy credence to many extravagant statements made with regard to it.

" How much ground there may be for the anticipations of success which are so sanguinely indulged in by friends and promoters of the new light, it would be difficult to say."

A great deal has been written of late about the substitution of the electric light for gas, and from the remarks we frequently hear on this subject it would appear that no small portion of the popular mind inclines to the belief that the realization of this event on an extended scale is not far distant. It should, however, be remembered that the great advantage of the electric light, so far at least as economy is concerned, can be obtained in the highest degree only where a large quantity of light is wanted, and that the circumstances

NEUFELDER & ROSS.

IMPORTERS AND DEALERS IN GROCERIES.

SOLE AGENTS FOR

PRICES' CREAM BAKING POWDER.

Government St., corner Johnson, Victoria,

Telephone Call, No. 52.

Residence, 51

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W. G. BOWMAN,

LIVERY AND SALE STABLES.

Broad Street, between Yates and Fort, Victoria.

(Opposite Trounce Alley.)

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Horses, Carriages, Buggies and Wagons

TO HIRE ON REASONABLE TERMS.

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Particular Attention Paid to Boarding Horses.

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EDGAR MARVIN,

IMPORTER OF

Iron and Hardware.

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AGRICULTURAL DEPOT FOR BRITISH COLUMBIA,

VICTORIA.

Telephone Calls: Store, No. 3.

Residence, No. 73.

under which the light is to be used has a modifying influence in regard to its application. A place already provided with power, or in such a position as to receive it without necessitating extra provisions for the purpose, would of course be served more economically than another requiring the special introduction of machinery and the employment of help to look after it. As the amount of light required decreases, the economy also becomes very much less marked. Although yet open to question, it is reasonable to believe that the time will come when doubt as to the economy of lighting by electricity will be wholly dispelled; when the element will be under such control as to enable its use freely, and in suitable force, alike in our dwellings, upon the street, or elsewhere; but this development is more than likely to be gradual. An eminent electrician computes that: one pound of the gas, when made and burned, yields a candle-light for seventy-five hours. One pound of coal, burned in a good furnace under a good boiler, will furnish sufficient steam to drive a good steam engine, and if a magneto-electric machine, for a sufficient length of time, to furnish an electric light, which in intensity and duration shall be the equivalent of one candle-light for one thousand hours. But if all the energy locked up in one pound of carbon could be liberated and converted wholly into light, it would be equivalent to that given by one candle during one and a half years, if all concentrated in one source. Hence, let experimenters take courage, and try to fill this chasm between one thousand hours, and one and a half years!

It may not be generally known that the difficulty is not confined to generating electricity but rather to giving it expression in the form of light not so much in the form of generator as in the form of lamp.

We watch with intense interest the further development of the Jablockoff Candle, such evidently being the true principle through which to give vent to the pent-up illuminating properties of electricity.

( 26 )

Telephone Call, No. 80.

# THE WHITE HOUSE.

**Staple and Fancy Dry Goods Establishment.**

GOVERNMENT STREET, VICTORIA.

Is connected with the telephonic system of the City and Esquimalt. All orders received have prompt and careful attention.

HUTCHESON, YOUNG & CO.

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**PETER MCQUADE & SON,**  
**SHIP CANDLEMANS,**  
**IMPORTERS OF**  
**PAINTS, OILS, AND WINDOW GLASS, ETC.**

Wharf Street, Victoria.

Telephone Calls, Nos. 41, 42, 53.

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# COLONIST

STEAM

**BOOK & COMMERCIAL PRINTING DEPARTMENT**

GOVERNMENT STREET,

One Door North of Post Office,

VICTORIA, B. C.

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**Plain or Color Printing at Reasonable Prices.**

Without therefore sharing in the belief that the development of the electric light has even approached its zenith of perfection, we are not slow to admit that already some systems under certain circumstances and certain requirements, are capable of giving very general satisfaction.

For such we hope shortly to be in a position to give estimates, and send full descriptions to parties on application.



### **FIRE INSURANCE COMPANIES.**

The Fire Insurance Companies have agreed to pay the Telephone Company a fixed sum per annum provided the following services are carried into effect:

1st. Keep the telephone office open all night.

2nd. Until such time as the fire bells shall be connected with, and be rung by electric combinations from the central office, under the direction of the fire department, ring said bells by hand on receiving an alarm of fire.

3rd. Generally to assist in every reasonable manner in lessening losses by fire through the medium of their telephone connections, and by all legitimate means increase the efficiency of the fire department by the ultimate ringing of the bells by electricity.

The following agents have given their consent:

Welch, Rithet & Co.....	Imperial Insurance Company
Thos. C.Nuttall . . . . .	Phoenix “
Andrew Rome & Co.....	Commercial Union “
H. F. Heisterman & Co .. .	Phenix (Brooklyn) “
Stahlschmidt & Ward.....	Royal “
“ “ . . . . .	London & Lancas. “
Findlay, Durham & Brodie....	Northern “
Turner, Beeton & Co.....	Guardian “

Turner, Beeton & Co. . . . . Hartford Insurance Comp'y.  
Allsop & Mason . . . . . North Brit. Mercan. "  
A. R. Green per J. C. Bales. . . Lancashire "

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The City Council have also agreed to pay the sum of \$100 per annum provided "fire signal boxes" are erected at certain places, to be named by the Fire Wardens, at a cost of \$5 each per annum, and not less than eight in number.

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### THE FIRE DEPARTMENT,

Through their delegates, have also come forward, and are prepared to pay a reasonable sum per annum, provided the company will erect the necessary machinery for ringing the Tiger engine house bell by electricity, and connect each of the engine houses with the central office by telephone. This matter is engaging the attention of the Directors at the present time, and they hope before very long to effect the same.

**FELLOWS & PRIOR,**  
IMPORTERS OF  
**Iron, Steel, Hardware**  
**AGRICULTURAL IMPLEMENTS,**  
AND MACHINERY.

Government Street,                      Victoria, B. C.

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Telephone Calls: Office, 57; Residence, 58.

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**THOMAS EARLE,**  
**Wholesale Grocer,**  
AGENT FOR

**Virginia Tobacco Company, Toronto, Ont.**

WHARF STREET,                      VICTORIA, B. C.

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Telephone Calls: Office, 5; Residence, 78.