Society Passes esolution on estion.

Nov. 4.—At a regular ssion City board of osis Society the folmption is the cause

hundred deaths each mbia, and are thousands of daily contact with, he health of the peoand communities in

ption can to a large nd by the isolation of nger of the spread of at deal of indifference ple of the province. le for small local societies to get suffiso that immediate aken to check this

that while commend. t for the help they

government assume full respone of all consumptive vince, so that the ed to our country. ourselves to assist n this matter, by

a sufficient revenue of a poll tax. method adopted at treatment, the whole

nid, B.A., and Rev. J. matter before the lould the opportunity sking them to press attention of the Brit-

rial be sent to the member for Dewdgan, and the press.

tion being £1 13c. 9d. he latest dividend addon the present value the Le Roi Two is makiction that a good many

IBOO CONTEST.

ov. 5.—Duncan Ross everywhere meeting ily receptions. His 12th inst. is assured. night Hon. Walter of Saskatchewan, and ddress the electors of

London, Toronto, Mon

"Sask-alta" way is the medt enister grates are in ends of firenecessary, the Wasting good Ashes over epeid moi ni

upa

"Sask-alts

are important THE GRAT duces the heat wood that p hold the coal and the grat гре олеп ре fire-box contr the baking, Тре олеп ф ctoria. B. C.

The Times Nature Club

when discovered is to keep perfect- earth (rats), this bird has no equal. Some birds and animals crouch Whether north or south, in the tropics do not even make that much or the temperate zone, it loves to live under the roofs of civilized man, espement; they freeze in the positions cially in church belfries, where it is not molested. In the town of Barrancas, at the head of the Orinoco delta, some at the head of the Orinoco detta, some teaping notice. Under modern to escaping notice. Under modern to establish the property of the property

she whirred away, unnurt, but doubt-

A few days ago a white winged cross-

markings on the wings give it its name, white-winged, and its oddly-formed bill

mpletes the cognomen. The bill is

rtainly an odd one. What advantage

here can be in having the points of the bill very long and sharp but cross-

ng each other, it is difficult to imagine.

haves very much like the siskin, search-

ing along the under parts of the foliage

An Owl Family.

The barn owl is supposed to be very

ise simply because it sits perfectly.

still and says nothing most of the time

It is doubtful, though, if it is any wiser than the ordinary run of birds. It must

have a good deal of worldly wisdom, of

ourse, or it would not have survived.

Those birds and animals that are not

die, or are killed off.

vise in some particular way always

During last summer when in England

The owl family lived in the top of old barn where pigeons had on

caught a young owl and photographed

YOUNG BARN OWL.

eir acquaintance. Being told where

That night I took the young owl home

I the owls. It has the smoothest and mpact plumage, and proportion-

e bird, when looking for food, be-

Crossbill.

ss badly frightened.

ago. A hen pheasant was sitting gathered from its roosting place. In gathered from its roosting place. In June, 1890, Dr. A. K. Fisher collected 200 pellets that had accumulated from rict. When the car approached the following its deeply imbedded incet, made itself as invisible as pose. The motomeer saw the bird and fixed that she did not fly up in front the car. Visions of roast pheasant the car. Visions of roast pheasant the debefore his mind's eye. Stopping the debefore his mind's eye. Stopping mice, 20 shrews, one ted before his mind's eye. Stopping mice, 20 shrews, one law to seed mole, and one vesper sparstar-nosed mole, and one vesper sparjumped off and ran round the rear. There was the bird, right row.

etween the rails, but as he approached "The barn owl rarely molests birdsmice. The number an industrious pair struggles of the hard-working curate, who has to keep up appearances in the social world on a slender salary. ill was picked up in the city. It had een flying alous and had struck gainst one of the telephone wires and ing, and this bird deserves the most careful protection that man can give it. Fortunately it and its sub-species are very widely distributed—more cospopolitan in fact than any other owl save een killed by the impact. These birds sually fly in droves. They are of a reddish brown color with dark brown-ish-grey wings and tail. The white the short-eared."

A Mute Story.

At the last meeting of the Natural History Society two very interesting exhibits were brought in by members. One of these was the nest of a small bird, probably a chipping sparrow, in which were two young birds. The history of the nest was easy to read. The young were not yet fledged, but they had been carefully tended by their parents and when they were hungry they the insects on which it feeds. In ents, and when they were hungry doing this it is a good deal of the time opened their mouths and called for food with its legs higher than its head or which was faithfully brought them. Something happened the old birds one day, for they did not return. Perhaps A few days ago a big brown spider a cat had caught them, a snake may was brought in. It has a very large have killed them, or it may have been abdomen, so large that it was remarked a boy in a careless moment thrown a upon by everyone who saw it. The stone and killed them. At any rate, the spider was put in a glass case, and it little creatures opened their mouths and at once got busy spinning silk and mak-called, and the parents did not come to ing a nest for its eggs. Two days later the silk nest was complete and filled with white eggs. A search for the old spider, however, showed that it was mouths wide open asking for food. lying dead at the bottom of the case, but its abdomen had disappeared. Inuiry elicited the informatios that this little bodies so that they did not decay s the usual result of egg laying by in the usual way. Like the pictures of the great masters, the old nest tells the story well, the story of a tragedy among wild things.

> Food of Grouse. The other exhibit was that of the crop of a blue grouse. It was filled with food and that food was nothing but the needles of the fir trees. There was not an atom of anything else. This is nteresting in that it shows what food

large numbers of the black fellows. Ed. Whyte says that on one occasion he came out at a place where three members of the bruin family were congregated. They were only three or four You were he that knit the knot. yards away, but they made off as quickly as possible. Two went up three "Sweetly, smoothly flow your life, and the other ran away. In all, he says, he saw nine bears and in every case they ran off as quickly as they You have given me such a wife!

Cheap Breakfasting, YOUNG BARN OWL.

posts after the electric lights have gone out. A great many moths and other insects are attracted by the lights during the night and fly toward them. In the morning they may be found on the ground beneath or clinging them. In the morning they may be found on the ground beneath or clinging them only the provided and such a high regard for the sacred calling of a minister of the Gospel that the unworthy occupancy of so holy an office never falled to rouse his anger.

His cordial invitation to the Rev. F. D., Maurice to visit him in the Isle of Wight gives us some idea of the type of minister most admired by him. Ever of minister most admired by him. Ever of broad theological views himself, he found in the humanitarian Maurice a o yellowish-brown young ones, which comes along the sparrow and makes looked almost exact pictures of their perents. It was just after the young lad begun to leave the nest that I made brains a little.

Thoughtlessness. hey were I obtained a ladder and Editor Nature Club,—I am very limbed to the top of the barn. There pleased to learn that the club is to be n a ledge beneath the tiles were three continued. Your helpful articles are irds sitting perfectly upright and mo- worth keeping for reference. I am also onless except that they followed Tay state to see that others missed the club columns as well as myself.

eir heads just enough to permit them I think feathers for decorations have certainly reached a limit, when was afraid of their hooked bills, so hat I noticed had six wings on it, Let boy brought me a pair of thick leathgloves. Putting one of these on my
may set some thinking of the great ight hand I approached nearer. Two slaughter of birds for hat purpose the owls moved away a little dis-nce, but the other remained perfectly thoughtlessness more than any other

FROM THE GOLDEN STATE.

with me, and in the morning obtained everal photographs, one of which is

rd, says: "The barn owl, or monkey-loced owl, is the most oddly shaped of A HOMING PIGEON'S RECORD.

A homing pigeon belonging to Mr. that of scorched linen—light brown-h yellow. Each small black eye is of a sunburst of radiating miles at an average velocity of 2,080 eathers and the whole face is sur-ounded by a heart-shaped ring of yards per minute.

Tennyson's Ministers

At the last meeting of the Ministerial Association Rev. T. E. Holling, of this city, read a paper on Tennyson's Ministers. The paper was well received and a hearty vote of thanks was accorded Mr. Holling for the care and skill shown in its production. The paper was as follows:

Perhaps there is no class of men to whom the poetical works of the late Lord Tennyson have been a greater help than members that he was the son of a With the evil tongue and the evil clergyman of the Church of England, and For each is at war with mankind." many observations of this tendency of birds its of this bird have been made by examining the pellets that have been state, brought him into contact with the gathered from its roosting place. In gathered from its roosting place. In the pellets of clerical life which he has portrayed on his works. Nor are evitant to the pellets of clerical life which he has portrayed in his works. Nor are evitant to the pellets of clerical life which he has portrayed in his works. dences wanting to show that, especially

It ought not to be forgotten that Ten-nyson's ministers reveal to us not only "The barn owl rarely molests birds—
probably never except when forced by hunger—and all ever the world wherever found, its favorite food is rats and walks of life. He was well aware of the struggles of the head available and the life.

> "Why? fur 'e's nobbut a curate, an weant niver git hissen dear; An' 'e maade the bed as 'e ligs on afoor 'e coom'd to the shere.

"An' thin 'e coom'd to the parish wi' lots

Stock to his taail they did, an' 'e 'ant got shut on 'em yet.

An' 'e lgis on 'is back i' the grip, wi' noan to lend 'im a shuvy,

Woorse nor a' far-welter'd yowe; fur, Sammy, 'e married fur luvv." The "Parson and Squire" in the agricultural districts of England together bore almost absolute rule over the ten-ants and parishioners, and are closely associated in social life. In "Aylmer's Field" Tennyson tells of a village,

"Where almost all the village had one Where Aylmer followed Aylmer at the Hall
And Averill Averill at the Rectory
Thrice over; so that Rectory and Hall,
Bound in an immemorial intimacy,
Were open to each other."

The esteem and reverence in which the villagers held the kindly-hearted, silveryhaired vicar who is a minister of comfort to them in sickness and sorrow, is hope h well expressed by the dying May Queen: at all.

'O blessings on his kindly voice, and on his silver hair!
And blessings on his whole life long, until he meet me there!
O blessings on his kindly heart and on his in a God and hope of a long that he had been a long to he had been a long to

silver head!

A thousand times I blest him, as he knelt beside my bed."

The good man, who baptizes the parishioners' children, marries their young peo-ple, buries their dead, must of necessity gain an influence over their lives ecclesiinteresting in that it shows what food interesting in that it shows what food the blue grouse eat at this time of year, and it also indicates that the country could sustain a few million of the birds without suffering in the least.

Wildness of Bears.

As indicating the large number of bears in some parts of Vancouver Island and the wildness of the creatures, the men who have been working on the West Coast trail tell of having seen large numbers of the black fellows.

"Vicar of this pleasant spot Where it was my chance to marry, Happy, happy be your lot

Parish feud, or party strife, All things please and nothing vex you,

Tennyson's respect for ministers was The housesparrow often gets his breakfast by hanging around the lamp posts after the electric lights have

> found in the humanitarian Maurice ninister after his own heart.

Thunder 'Anathema,' friend, at you; Should all our churchmen foam in spite At you, so careful of the right . . .

He had scant respect for the

"Sabbath drawler of old saws, Distilled from some worm-canker'd

In his sennet to J. M. K., he is impa-The humming of the drowsy pulpit-

reason causes so many birds to be demade me think of what I had read of stroyed for decorations.

It reason causes so many birds to be demade me think of what I had read of stroyed for decorations.

N. S. drone.

Half God's good Sabbath, while the worn-out clerk Brow-beats his desk below." But if the perfunctory performance of

he beautiful liturgical service of the Church of England excites his indigna-tion, the "wordy storm" of the "heated 1886. It would be upplied in "Sea-dreams" is no less Porter, a

You can painlessly remove any corn, either hard, soft or bleeding, by applying Putnam's Corn Extractor. It never burns, leaves no soar, contains no acids; is harmless because composed only of healing gums and balms. Fifty years in use. Cure guaranteed. Sold by all druggists 25c. bottles. Refuse substitutes.

"The barn owl is to rats and mice as the cuckoo is to the caterpillar. As a of soil to the acre."

In the course of a year ground worms will bring to the surface about ten tone of soil to the acre.

One who came to the country town To preach our poor attle army down. . . . This broad-brim'd hawker of holy things, Whose ear is stuff'd with his cotton and

his rings, Even in dreams to the chinck of his

'Put down the passions that make earth Hell, Down with ambition, avarice, pride. Jealousy, down! cut off from the mind. The bitter springs of anger and fear; Down, too, down at your own fireside, With the evil tongue and the evil ear,

Tennyson has seen the temptation to become obsequious before wealth yielded to by ministers, and hits off this evil in

"The goose let fall a golden egg With cackle and with clatter,

'Old wife, lean and poor, . . . feeding high, and living soft Grew plump and able bodied; Until the grave church-warden doff'd, The parson smirk'd and nodded."

Edward Bull, the fat-faced curate, who "was fatter than his cure"—the type of well-fed, ease-loving paraons—comes in for a touch of scorn and sarcasm. His

"God made the woman for the man, And for the good and increase of the world."

His boasted admiration for the fair sex. the city temple, London, in recognition peing the result of such a doctrine, farred of having been six years in that mission that the day of ordinary macadaing the result of such a doctrine, jarred a Tennyson, and "scarcely hit his "There seem'd
A touch of something false, some selfconceit or over-smoothness."

Tennyson's poetry is characterized by bracing optimism. He believes in

To which the whole creation moves. He trusts AMOO 27 J3 V2 200 "That good shall fall At last-far off-at last, to all,

And every winter change to spring."

"Upon the general decay of faith Right thro" the world, at home was little And none abroad; there was no anchor,

wearies him with his dismal doctrine. Of all men, a pessimist has no right in the pulpit. A man without a message of hope had better be without any message

It is not a long step from pessimism to despair, and in one of Tennyson's poems he shows the sad effects of the dark

A man and his wife having lost faith in a God and hope of a life to come, and being utterly miserable in this, resolve to end themselves by drowning. The woman is drowned, but the man is rescued by a minister of the sect be has abandoned, and in talking to his deliverer whom he unbraids for not letting him. er, whom he upbraids for not letting h drown, he says:

"See we were nursed in the dark night-fold of your fatalist creed."
Where you bawl'd the dark side of your faith and a God of eternal rage,
Till you flung us back on ourselves, and the human heart, and the age."

It is perfectly plain that Tennyson's theology was a revolt against the literal hell-fire theory which was so fervidly preached by the Evangelicals of the first half of the present century. His own views, expressed in his "In Memoriam." have not, however, the ring of certitude which was a marked feature of the belief he could not accept; he could only

Stretch lame hands of faith, and grope, And faintly trust the larger hope, And wish, that of the living whole No life may fail beyond the grave."

"An' Muggins 'e preached o' Hell fire, an' leev o' God to men."

Muggins was a local preacher and a farm laborer, and was evidently more effective in the pulpit than the parson under whom the Northern Farmer sat

"An' a 'eered 'im a bummin' awaay like a buzzard clock ower my 'ead, An' I niver knawed whot a' mean'd."

The cobbler knew perfectly well what The cobbler knew pericety were what Muggins mean'd, and though he preached of hell fire he never forgot the love of God to men. His was no hard Calvinistic deactrine like that of "John Ward, Preacher." The milk of human kindness. as well as the glory of divine compassion, was in it. If you preach a man to hell, be sure you preach him out-tell of God's hove, as Muggins hell, but tell of God's love, as Muggins id, and the mercy of God will be magnified, if the awful nature and consequence of sin are proclaimed in this way. There is deep meaning and profound truth in the words of the dying May Queen, who has already been referred to. Speaking of the good, grey-headed minister, she says:

"He taught me all the mercy, for he Showed me all the sin."

I cannot close this article more appropriately than by relating a circumstance which occurred on the 26th of December, sweral photographs, one of which is shown in the illustration. He did not like being photographs, one of which is shown in the illustration. He did not like being photographs, one of which is shown in the illustration. He did not like being photographs, one of which is shown in the illustration. He did not like being photographs, one of which is shown in the illustration. He did not like being photographs, one of which is shown in the illustration. He did not like being photographs, one of the church of the church is shown in the illustration. He did not like being photographs, one of the church of the church of the church of the works and tradity wis cked, and that the great majority of human beings would not offity years' standing, was appointed to print the search at Freshwater, in the Isle overlast the great and chastised.

Not preached by the same of the works and tradity wis cked, and that the great majority of human beings would not offity years' standing, was appointed to print the search at Freshwater, in the Isle overlast the great and chastised.

Not preached his wings and tried to fix anything will cure at order the wear and chastised.

Not preached by the same of the works and the ceurse on the 28th of the whole difficulty in keeping it is took. The meant of the works are carried and chastised.

Not preach at Freshwater, in the Isle overlast the great and tradity of human beings would not offity years' standing, was appointed to prin was just recovering to castoned by the death of his son Lionel, called Professor Railston aside and advised him not to go further in that direction, explaining her reason. Tennyson, overhearing the conversation, at once demanded to be taken to the spot without delay. With his own hands he helped to carry Mr. Porter's body to the coach-touse at Heathfield Lodge, and then took charge of the dead man's watch, notes of sermons, and other papers. The poet laureate was profoundly impressed with the circumstance that the two texts

and who gave us the "Ode on the Death of Wellington." and the "Charge of the Light Brigade," it was repulsive to hear was not, for God took him"; and, "The Right or wrong that is what gives Lord God is a sun and a shield." The Mr. Campbell his power over his

"Jan. 1st, 1887 "Dear Sir:-I thank you for your kin pence,
This huckster put down war, can he tell
Whether war be a cause or a consequence?"

Letter and the photograph of your good uncle. Altho' his death must needs have been a great shock to those that loved him, I cannot but look on it as a happy him, I cannot but look on it as a happy one—sudden, perhaps, while he was on his way to his chapel to render thanks and praise to his Maker. Our Liturgy prays against 'sudden death,' but I my-self could pray for such a sudden death as Isaac Porter's.

"Believe me, yours very truly,
"TENNYSON."

"TENNYSON."
Alfred Tennyson himself has also rossed the bar," and if "In Memorian the thought of any minister

REMARKABLE SERMON BY REV. R. J. CAMPBELL

Role of a Modern Mystic.

The Rev. R. J. Campbell, who recently propounded the New Theology, gave a special service and sermon at of having been six years in that the stand of the shape in which it sion. A very large congregation, among whom were many ladies and Maxwell Smith, the Dominion inspectually conyoung men, attended, and after an tor under the Fruit Marks act, is sup- sidered the advantages and disadvantpreach.

The last six years of his life and man of fascinating personality. His ment, so that a check will be kept serious face, curiously boyish under upon the conditions prevailing in the his white hair, is thinner and more quarters. worn; his eyes, luminous and dark, have fires in them when he is preaching, but are tired-looking when his

face is in repose. As from the high pulpit he looked down on the crowded congregation of clerks and laboring men and small Vessels Will Not Be Sent on hopkeepers his figure, says the London News, seemed very frail-not the figure of a fighting man who defies rigid orthodoxy and pours forth passionate ords against the allied forces of fan-

His sermon was a striking and eld quent one. It showed that after six



REV. R. J. CAMPBELL.

Without a doubt there is a place in our theological systems for the great fact of future retribution, and men are not driven to despair by it if it is preached as Muggins, "the Methody chap" in "The Northern Cobbler," preached it, in social life, face to face with the social systems for the great fact of future retribution. And men are not driven to despair by it if it is preached as Muggins, "the Methody chap" in "The Northern Cobbler," preached it.

Her test is simply that of time, and the proof of fraud, which is at once features of the city's industrial life features of the city's industrial areat and desperate problems of poverty and coast, and coast, and coast, and coast, and coast, of contracting on solidification, there the belief that now, as never before in Nanaime harbor, the herring have is generally a condition of strain in the in the world's history, a spiritual made their first appearance on Novem-

wer is at work in men's hearts, nced with passionate conviction, habits that apart from all fixed dogma, with and without the churches of all creeds, there was a strong and wor derful idealism animating human life Deputy Game Wardens Appointed-cf to-day. It was not that men were Companies That Have Been more religious in the old sense of the word. Undoubtedly people did not go to church so much now as in the old They were not themselves, perhaps, conscious of a faith in God, ments: Nevertheless, the new sensitiveness to the rights of humanity could only be called the spirit of God working within men.

"Dreaming Great Dreams." It was not that we were more intellectual than our forefathers. On the contrary, he believed that as regards outstanding men we were inferior. But the ages of faith, as they were called, no man would have dared to

say publicly, and few secretly, that the heart of man was not naturally and

following letter, addressed to a relative of Mr. Porter will be read with interest:

"Farringford, Freshwater,

"Isle of Wight,

"Jan. 1st, 1887.

SHIPPING APPLES TO AUSTRALIAN PORTS

Aorangi Will Take a Second Consignment From This

(From Friday's Daily).

Dawson, for Honolulu.

boxes. It has been taken on at Van-couver and is drawn from Okanagan roadway, but causes discomfort to those and Chilliwack for the most part.
This is the second shipment sent to

hour's devotions, Mr. Campbell rose to cold storage quarters on the ship. A tion, with the result that he favors thermograph registering the tempera- asphalt for municipal thoroughfares, ture at every hour on the voyage is en- and tar macadam for suburban streets work have left their traces on this closed in the centre of the consign- and country roads. He holds that a

HAS OTHER DUTIES

Round the World Tour.

London, Nov. 6 .- The idea of sending a British fleet on a tour around the world apparently never has advanced beyond the stage of a suggestion. Alfred Deakin, the Prime Min-ister of Australia, hinted at the advisability of such a menoeuvre after the departure of the American fleet from Australia, but the British admiralty appears to have discouraged the carrying out of this proposal, at any rate in the near future, and to-day an ofin the near ruture, and to-day an or-ficial of the admiralty authorized the statement that no such younge was different conditions of climate and road statement that no such voyage was

NANAIMO PREPARING FOR HERRING SEASON

Run of Fish in Harbor Occurs Very Regularly Each Year.

preparing for the opening of the season a condition and test which none but the there. The industry has come to be genuine stones can stand.

ber 25th. One year out of four they did later, but usually very soon, causes the We are in the presence," he said, not come in until December 10th. It is stone to explode. of new forces of incalculable portent." interesting that they should work so It seemed to him, indeed, he an- by calender, and have such regular in nature, when the gems have crystal-

GAZETTE NOTICES.

Incorporated.

Last week's Provincial Gazette con- nearly one and a half pounds. tained notice of the following appoint-

C. Inglis, of Crawford Bay, West by Sydney Marhden in 1881, who pre-Kootenay, and Francis E. Grosvenor, duced black and transparent diamonds: of Riondel, Kootenay Lake.

ands electoral district. incorporated:

toria Creamery Association.

The Winton Moto Co., of B. C., Ltd., see them, the largest ever produced be-

Empress theatre.

motor business, both manufacturing and renting motors. Heaps Lumber Company, with a capital of \$1,000,000, Kootenay Engineering Works, capitalized at \$50,000, to construct works at

zed at \$100,000. with a capital of \$10,000.

ASPHALT FOR ROADS

"Road Preservation and Dust Prevention" is the title of an admirable volume by William Pierson Judson, a prominent consulting engineer, in which he deals at length with some of the most pressing modern problems in connection with streets and roads, which cannot help beng of interest in this city, where the dust question is a pressing one. The preservation of surface and the prevention of dust on macadamized roads and streets have, with the increased use of motor-cars, become an acute problem. They are matters which are most urgent, and road builders The Australian liner Aorangi leaves have been working and experimenting with a view to evolving methods of olulu. Among her passengers will be which will resist the trend of the new construction and the use of materials several who came up from San Fran- conditions. The use of automobiles cisco in order to take this route. There both in Canada and the United States, are also several local passengers going.

Her passengers include Misses Bullen mands that a better and more enduring Author of New Theology in and Bodkin, both for Honolulu; C. E. walls that a better and more enduring surface be made which will neither require nor produce the loose surface laybane; H. Shipp, for Sydney, and P. S. er which has hitherto been a necessary feature. Experience has proved that On this trip of the Aorangi another the broad pneumatic tires of automoshipment of British Columbia apples biles travelling at a high speed draw will go forward to Australia. The con-signment is made up of about 5,000 materials of the macadamized road. living in the vicinity of highways.

As a result of Mr. Judson's study of tarred street is dustless in the same sense as an asphalt street is dustless, though a fine sandy powder wears off as in the case of asphalt. In addition to this the lessening of the vibration and noise in driving over a tar macadam road is at once noticeable. He men-tions that tar macadam was used in Hamilton as far back as 1880, and ha been found so satisfactory that it had been extended since to a total of nine miles, at an initial cost of from 75 cents to \$1.06 per yard; Toronto has about six miles costing \$1.50 per yard, and Ottawa about three miles varying in cost from \$1.24 to \$1.57 per yard. He cost from \$1,24 to \$1.57 per yard. He adds that the latter, being particularly well built, has proved clean and dust-less. He particularly advocates the Gladwell system of surfacing macadam roads with a tar macadam top as being fairly efficient and comparative

cheap. An interesting feature of the book is the enumeration of preparations for road treatment, no less than sixteen oil preparations being described. The experiments cited are selected from all parts of the United States, Great Britconstruction, and also considering such features of localities as convenience to

sources of supplies and freight rates. DIAMONDS WILL EXPLODE.

Nature's Test if Genuine-Time Shows Whether Stone is Genuine Article.

There are many tests for ascertaining the genuineness of a diamond, some simple and some more difficult of carrying out, such as the use of cathode rays, under the influence of which paste does not glow as do the real Nanaimo herring fishing men are gems. But nature herself has imposed

This occurs indeed not infrequently lized under relatively rapid cooling moval from the enveloping matrix the so-called "blue ground," explodes. This is doubtless the case with the great Cullinan diamond, the largest yet discovered, measuring 4 by 21/2 and 2 inches and weighing before cutting

Chemically produced or "scientific" diamonds were first experimented for by J. B. Hannay in or before 1880 and but the first authentic artificial prep-The lieutenant-governor in council aration of the diamond is due to the has fixed Monday, November 16th, as clebrated French chemist M. Moissan, the day for the holding of the court of who followed Mr. Marsden's experi-

ands electoral district.

The French savant, however, never succeeded in obtaining transparent ncorporated:
The Empress Theatre Limited, capiwhite crystals yielded to reagents and talized at \$10,000, to take over the local were probably only carborundum and not pure carbon. These results, although The Victoria Creamery & Milk Sup-ply Co., Ltd., with a capital of \$25,000, not the least interest to anyone else. take over the business of the Vic- For one thing the "diamonds" are so small they need a magnifying glass to with a capital of \$50,000, to engage in ing only one-fortieth of an inch long.

FIRE HALL FOR CHILLIWACK.

By-law Authorizing Council to Borrow

Northern Texada Mines, Ltd., with capital stock of \$50,000,
Tidewater Timber Company, capitalof a \$4,000 loan to build and equip a fire hall, with electric fire alarm. Union Bay Co-operative Company, lot has been purchased on Main street, at the rear of the Royal bank building Vancouver Cruising Company, capit- and the contract for the building

If the plans now formed are carried