## SIMPLE METHODS FOR SECURING PURE MILK SUPPLY FOR THE LARGER CITIES

Germ Content of Secondary Consideration When Question of Cleanliness and Temperature is Considered; Eminent Danish Authority Points Way to Safety

PROPOS of the local milk situation and the necessity for immediately taking steps to secure a pure supply of lacteal fluid for Calgary, the recommendations of Professor George Boeggild, the eminent Danish milk and bacteriological authority furnishes a solution of the problem with the minimum of effort and maximum of benefit.

POTATOES GROWN IN

(Continued From Page 1).

Any Farmer Welcome to Join

IDEA OF CALGARY HOW

TO SHOOT

(Continued From Page 1).

That some arrangements be made

(Continued From Page 1).

After bombarding the cadi with

deluge and doled out fines sufficient to

Automobile salesmen have taken

trip to the mountains until the chagrin

OVER; MEN GO TO WORK

Hazelton, B. C., Aug. 13. - Ac-

cording to statements of men in railway circles here, the strike on the Grand Trunk Pacific railway

Men who have opposed the strike assert that the I. W. W. agitators

have left the district, and that the laborers who have returned

to the camps are being reinforced

The camps are said to be running with small crews.

by new arrivals.

of the "slow-car" owners vanishes

Pupils with scarlet fever ......

Conservation of the milk supply of Under the system it is possible for the mother feeding her offspring upon Boeggild, is a less complicated prob-Boeggiid, is a less complicated prob-lem than at first appears, purity in lactal fluid being more a matter of temperature than bacilli content. According to this eminent authority, as set forth in a series of lectures giv-

as set forth in a series of fectures given in America a year ago, but three elements enter into pure milk—clean-liness, tubercular tested dairy stock of milk is but little affected. and temperature.

Tubercular Tests. In his recommendation to various boards of helth and those entrusted with the enforcement of regulations looking to securing a pure milk sup-ply Professor Boeggild lays especial stress upon the necessity of compelling periodical tests of dairy cows for tu-berculosis. The next step is the main-tenance of clean quarters for stabling and milking the cows and the enforce-ment of cleanliness in handling the product from the time let leaves the cows until it is consumed by the pub-

Professor Boeggild while acknowled- being held up by the dealer. We ar ging the Pasteurization is a conserva-tive, places this method into secondary and that is why I am giving my serconsidertion in dealing with the entire subject and rather leans to the methods that have ben found so efficacious in Denmark, where purity of dairy products is proverbial. ments with a transfer company for handling the potatoes from the raildairy products is proverbial. Presence of Bacilli.

There are two species of bacilil or germs in milk. One, which is as necessary as the harmless variety in water and other food stuffs. The bacilli able arrangement for delivery direct is not dangerous so long as it is kept to consumers if possible. cool. Let him become overheated and immediately there is trouble. For this mediately there is trouble. For this reason the professor leans to the deduction that it is better to keep him cool and out of mischief rather than to allow his choler to rise because of a mfsunderstanding of his temperament for a little carelessness in handling his domicile—milk.

do so when we get started. We will Presuming that the dairy stock has handle everything in the way of farm been tested for tuberculosis and kindred communicative infections, the first step of the dairyman is to see that the water supply at the dairy and the water supply at the w the water supply at the dairy is pure. With the free use of pure water all known as the British Columbia potatoes as well known as the British Columbia potatoes to which, they say, are no better, but to which, they say, are no better, but to which, they say, are no better, but toes which, they say, are no better, but kept clean and sweet. Immediately af ter milking the product should be place are odvertised as such by the loca ed in clean scaled vessels, and then conveyed to the cooling room, where a temperature of not to exceed 55 degrees, must be maintained. In transfer-MANY WOULD TEACH YOUNG ring the milk from the dairy to th consumer it is necessary to carry t temperature even lower to preve overheating en route.

Duties of Housewife. Once the milk is thus delivered to the consumer the duty is transferred and the responsibility rests upon the shoulders of the housewife. In the same manner that the dairyman has utilized care in supplying a pure pro-duct so must the consumer, or the in-itial good work is undone in a few

In a series of investigation conducted by Professor Boeggild it was discovered that fully 60 per cent of the impure milk found in the family domiimpure milk found in the family domicile had become so after it had passed from the dairy.

For that reason it is imperative that housewives should utilize great care both in seeing that the vessel into which the milk is delivered—unless in sealed hottles—is something and the sealed hottles—is something that the vessel into which the milk is delivered—unless in would be well to appoint one or two

ealed bottles—is scrupulously clean. is often the case that an open bote or vessel—many times a tin bucket is placed on the steps in a convenient place for the early morning milkman. During the night it is permitted to same. ccumulate dust and germs which find fertile breeding ground in the dairy product dumped therein and allowed to stand until it loses its low degree of temperature and the dangerous bacilli begin to multiply.

Medicos Were Skeptical When Professor Boeggild told the medical men that it was not a question

medical men that it was not a question of number but of character of bacilli in milk, and that a million offered no more—and ofttimes not as much—danger as a hundred thousand or such matter, there were a nucleur of the such couldn't catch a rheumatic negro matter, there was a puckering of with a wooden leg. classic brows and an unwillingness to accept his statements as orthodox. Demonstrations, however, led the medicos without a labrynth of perplexities a hurry, and for a time it was thought and likewise healed a long-standing the city was contemplating returning breach between the dairymen and the to the ox cart, health authorities.

In other words it matters not how

In other words it matters not how many bacilli exist in milk as long as the temperature is kept low until the the temperature is kept low until the the latter crawled from beneath the product is inside the human stomach. Dairies Readily Co-operate. keep the police patrol in gasoline for many months.

Following the eminent professor's guidance many cities have enacted regulations that at one stroke gave them pure milk and lifted a burden both from the medical health officers and the dairymen. In 90 per cent, of cases where the dairymen and medical health authorities came together frame legislation they were able meet on a common basis of good that redounded to the benefit of all parties concerned — the health officer, the dairymen and the public. Once the standard of purity has

been attained it is next in order place the public in full possession information that will distinguish the varous standards of milk. For the purpose it is recommended that the product from tubercular tested cows should be labelled, as is also pasteur-ized and skimmed milk.

There is no regulation against the sale of the two latter varieties, but the public should have knowledge of the fact that they are purchasing pasteurized or skimmed milk, whether for family use or in hotels and restaurants. According to Professor Boeggild the is more danger in overheated pasteu is more danger in overheaded pasteurized milk than in the raw variety. This
is due to the fact that in the heating
process all legitimate germ life is
killed and the product readily yields
to a multitude of evils.

Labeling Milk. In Denmark the best product of the dairy—tubercular tested, unskimmed milk—is bottled and labelled "Baby's milk." This product is sold under a certificate guaranteeing its quality and purity. The next is labeled "Pasteurized milk," and wherever sold in bulk or retailed to the public the seller must have displayed a sign indicating exactly what classification the milk bears. The same rule applies to skimmed milk, and a heavy penalty attach-

es for the sale of either of these prounder a false label. In warm countries where the supply of ice is limited the enforcement of these rules, especially upon the producer of milk for supply depots, works a hardship, but in the more northern regions where every farmer may harvest sufficient ice to supply any demand it is merely a question of building an lee house and storing a supply.

The same rule will apply in transporting milk from the supply depots to the city where refrigerator cars handle the product and there—is no chance of overheating.

Put Into Practice.

Much to the honor of the dairymen, the above recommendations have been readily accepted and put into practice. while individual producers of milk have as readily adapted themselves to the new order of things, and rushed to have their dairy herds tested and certified by the proper authorities.

A TOURIST MEETING



"WELL, well, to think of our meeting in Siberia!

HE'S ON HIS WAY, BUT WHEN WILL HE GET



WHIS man is walking across a carpet which is 22 feet in width. His stride either backward or forward, is always exactly two feet, and he makes stride every second. If he takes three strides forward and two backward entinuously until he crosses the carpet, how long is it going to take him the committe also will hold a committe also will be a committe a committe also will be a committed and the committed and the committed also will be a committed and the committed and the committed also will be a committed and the co go across the carpet? Flaure it out and see

Legion of Frontiersmen

A parade of the above force will ake place in Victoria Park tonight at 7.30 prompt. This is an importan-parade, and all the members, and hose who wish to join this force a earnestly requested to attend.

In choosing means of efficient salesnanship, consider the Want Columns Reaching the right people at just the right time is one of the strong points of the Wants.

Pupils with epilepsy ........... 1
I beg to make the following sug-

growth, showing all competitors and he prize winners. 'clock pm An orchestra will be pres-

ent throughout the exhibition

ROYALTIES SURROUND PRINCESS; YEGG ROBS HER OF HER JEWELS

London, Aug. 13. — Princess Frederick Charles of Hoss, the youngest sister of the German Emperor, was robbed of some jowelry while starting in the Victoria station for Germany last Saturday. The princess was surrounded by members of the British royal family and a number of foreign diplomats who had accompanied her to the railroad station to say farewell, and the police authorities took strict precaution to keep outsiders at a distance, but as soon as the train had started the boxes containing the valuables were missed. The police endeavored to keep the secret, and it became known only today when descriptions of the property, which s priceless, were given out by Scotland Yard.

## WOOL TARIFF BILL PASSED OVER TAFT'S VETO

Announcement of Democratic that they might struggle along with \$2,000,000 but \$1,500,000 will scarcely Success Creates Wild Scene in the House

ing With the Democrats; Override the President

ASHINGTON, Aug. 13.—By lars:
the narrow margin of five
votes the bouse today passed 813 13th Avenue West, Calgary, Alta. the wool tariff revis exceptional effort had been made to the deflection of 21 republicans who secure a collection of plant life that would aid materially in furnishing a key to the city beautiful idea as well as decorative suggestions. as decorative suggestions.

Pesent today at the exhibition with be Secertary W. R. Reach, who with Mr. E. E. Kerrison, will supply information both as regards technical plant life and hints upon growing and pre-

Less than an hour after the woo! Shavers' Tomorrow the show will open at 2 bill had been repassed in the house, o'clock p.m and close at 11:30, while today's show will be open until 10 met and disagreed. This action is expected to mark the end of sugar tariff bill move in Victoria, B. C., has written pected to mark the end of sugar tariff bill move in Victoria, B. C., has written pected to mark the end of sugar tariff bill may an invested the conference of the con pected to mark the end of sugar tariff consideration in the present session.

While democrats and progressive leaders of the senate do not believe the wool bill can be passed in that body over the president's veto, they will continue the demand for action on the cotton tariff measure.

Mayor Mixchell offering the city of Calgary ten lots as a site for the proposed new Children's Home building. The mayor replied to Mrs. Nimmons thanking her for the city and stating that the offer had been referred to the Calgary Children's Aid Society.

Calgary ... 4 4 4 2 3

Scherlock Holmes, D.

G. McDermid, Sobkare ... 5 6 6 4 6

Time -2.14%, 2.13½, 2.14½, 2.14½.

2.30 Pace or 2.25 Trot. Purse \$1500: Auto Sombrere, Clark.

Los Angeles ... 2 1 1 2 1

cotton tariff measure.

The vote on the weel bill-came as a surprise to the republican leaders of the house. When they discovered that deflection from their revolutions are the house of deflection from their revolutions. cotton tariff measure.

to accomplish the securing of em-ployment, the renting of property, the sale of real estate, the return of lost articles, the establishing of agencies and the other essentials of business, as well as hiring domestic servants, renting rooms and secur-ing boarders. way.

If you have a message to employers, employees, landlords, those in the business world or in the household—gain a hearing through the Wants.

The direct way is the Want Ad way. AUDIT OF MUNICIPAL BOOKS SHOULD BE MADE AT CLOSE OF YEAR

as it would greatly intefrere with the ork of his office.

Must Provide for Pay Next Year Alderman Minchin declared he would flatly oppose any movement to pay for an audit out of a fund for the present year when as a matter of fact there is no cash in the general fund that has not already been aaticipated, Any provision for the payment of auditors must be included in an estimate for next year, he said, or he would oppose it.

In this connection, Alderman Minchin pointed out to newspaper men and ambition, three essentials present that he had voted against the make-up of a successful man. ecent appropriation made by the ouncil for \$10,000 to decorate the city uring Stampede week and the visit he Duke and Duchess of Conhaught. He was as good a Britisher as anyone, he declared, but was opposed to the egal expenditure of funds, and main tained that the manner in which the \$10,000 was voted was illegal. Of the visitors, only approximately \$2,000 remained. The remaining \$8,000 of the \$10,000 voted for the decorations had spite of the fact there is no cash in that fund, all of it having been anticipated for other purposes.

Exceeded Legal Limit As a matter of fact, the council in voting the \$10,000 for decorations simoly were goinf \$8,000 beyond the limit

the \$12,000 entertainment fund voted by the people, and the evasion of the ylaw was illegal. He believed if a provincial auditor went into the matr it would be declared so, and for that reason had insisted on the yeas nd nays being recorded. Mr. Minchin thought that if the audit s decided upon, it would be well to

s own power constantly. ave the work begun in November of December. The other members of the committee apparently were agreed to this view. Th committee will hold another meeting Friday, when the subect will be gone into further. THIRTY LOCAL RIFLEMEN TO Treasurer Burns and members

erence this marning in an effort to induce Manager Hogg of the local branch of the Bank of Montreal in vance the city \$2,00,000. The city sale of securities on the London mar- Special Car in Charge of Col. ket but word has been forwarded from Montreal than a loan of \$1,500,000 is all that the bank cares to advance at this time. The city financiers feel

fill the bill and the bank will be asked

to compromise. SWORN FIGURES

Are absolute and truthful. La Presse wenty-one Republicans, Vot- has the largest circulation of any newspaper in Canada without exception Sworn average for the year 1911 over 100,000. The best is none too good for you. Snd for rates and further particu-J. H. Poyntz,

LA PRESSE, MONTREAL

ife and hints upon growing and prethe five vote margin and making imthere will also be on exhibition phoThere will also be on exhibition photographs of competitions in garden growth, showing all competitors and tographs of competitions are at the speaker declined to do.

This the speaker declined to do.

Less there are house.

The Indian, J. A.

Wilking Edmonton

the house. When they discovered that deflection from their ranks was to be expected, it was too late to prevent it. Not in the memory of the oldest member of the house has a tariff measure ever been passed over the president's veto by the lower branch of congress.

THE DIRECT WAY

motor furnishing power to wash down the hill at the Mission Hill regrade of Minneapolis . 3 4 3 3 May Thom. McDonald. Winnipeg . 7 3 5 4 Winnipeg . 7 5 6 6 Winnipeg . 7 3 year olds, 1 1-8 mile run; purse \$500.

Mayor Mitchell and City Commis-ioner Clarke have agreed to recom-2. Sam Runk (Houston). sioner Clarke have agreed to recomnend to the council at the next meeting that a bylay be prepared and subthe appropriation of \$130,000 to conary boarders.

The efficient way is the Want Ad way.

If you have a message to emissioners that the financial details struct a police station, plans for which should be arranged for this year so that the construction of the new police station, with much needed accommodation for prisoners, can be commenced early next year.



#### Pumps Vim Into Worn-out Men

ire to give up the fight, you need new energy. The race is to the strong. Show me a failure and I'll how you a weakling, lacking in courage, strength and ambition, three essentials to the

You can take a man like that and pump new energy into his body while and courage. It is proven that nerve energy and electricity are one and the same thing. If you lack this energy you can get it only by filling your nerves with electricity. Electro-Vigor \$12,000 voted by the people some time does this. Wear it while you sleep. ago from an entertainment fund for Feel its invigorating stream of electric life in your nerves, its vitalizing spark in your blood. You wake up in the morning full of new life, new energy, een voted out of the contingent fund and courage enough to tackle any

Electro-Vigor is an electric body battery which sends a steady current of electricity into the nerves and viand removing the cause and disease, No pain can exist in a body charged with electric life. You can have no heumatism, no weakness, no inactive parts, for the life generated by this ppliance gives health and strength to very organ. never needs charging, for it makes

Electro-Vigor Co.: "Dear Sirs—After using one of your Electric-Vigors for a month I can honestly say it has proven itself worthy of all the merits claimed by its users.

ATTEND D. N. A.

Armstrong Will Leave

Calgary on Thursday

Calgary will send thirty expert rifle shots to the Dominion rifle

meet, which will he held in Ot-tawa next week. These men will

also shoot in the Palma Trophy competition which will be held the

day following the close of the Do-

A special car will leave Calgary

Edmonton, Aug. 13.—Edmonton fair pened today, and despite threatening

High River ... 6 6 Dis. Time-2.17¼, 2.20¼, 2.17¼, 2.18¼,

3. Marcus (Hudson).

5, Lexington Lady (Dove). Time, 1.59 1-4.

5-8 mile dash. 2 year old.

1. Mossrose (McIntosh).

2. Doctor Owen (G. Lowen).

Pepper Pain (Condeitz). Aunt Maud (W. H. Owens).

furlongs, all ages; purse \$300.

1. Sporting Life (A. McInteshi. 2. Miss Alvescot (Read and Maye). 3. Dorin Prince (Con Dietz). Time 1.32 1-2.

4. Melos (G. Lee).

attached to No. 62 in charge of

minion meet.

Los Angeles

If you feel tired and stupid, with no | I began treatment for sexual weakness | was em ambition to get out and hustle; if you with your appliance and it has certain-law pell of despondency and a de-ly made me feel a different man. I "WILLIAM JOHNS. batting, pulls a

"Vancouver, B. C." "Dear Sir-Having used one of your the sturdy Becke Electro-Vigors for three months I can til he, in his tur ne sleeps, and in a few weeks' time say it has done me a lot of good. I the exultant Josh transform him into a giant in strength was using it for sexual weakness and crowing as he re was using it for sexual weakness and nerve trouble and fell a difference alsay to any one needing treatment that cinnati early in with due justice to your appliance ed that he wo they will be all that is claimed by strength that "140 Davie St., Vancouver, B. C."

### We Give It-Free successive circles. dle of the series, Movore; Becker, exulyacant garden, and

Electroc-Vigor, and with illustrations days after the chang fully developed men and women, got rich revengehowing how it is applied. This book tells in plain language the harpeany things many things you want to know and him.

The Reds and many things you want to good wholesome advice desperately, and Beck for men. A separate book for women. most figure in Mo prepaid, free, if you will mail this hard single and

Electro-Vigor is not an electric belt.

The Electric-Vigor Co.,
never needs charging, for it makes

74 Hastings St. West, Vancouver, B. C. 100-page illustrated book.

\$1000: Jones Gentry, b.g., by John

Jones Gentry, b.g., by John R. Gentry (Murphy)...
Edward B., b.g. (Valentine).
Frincess Path, b.m. (Gray).
Early Thacker, b.g. (Geers).
Forrest Prince, b.g. (Cox).
Hal D., b.s. (Brigham)...
Francona, b.m. (Parker)...
Louis Gentry, b.s. (Benedict)
Fern Hal, b.m. (MacPherson)
Time\_20614, 20814, 20614

Time-2.06½, 2.08¼, 2.06¼. 2.16 class trot. Purse \$1000

Dr. Mack, gr.b., by Bobbie

Name .....

Little Stories About BASEBALI

is Sure Indication Kidney Troub weeks to con would get hurt. tacked with so that would mal

onths, and, o shake the

"W. J. LOVELOCK Vancouver, B. C."

"We define the server of the server o

ing amiably, and the shadow great thought shooting athw brain. Oh, for a fly ball—an Buffalo, Aug. 18.—The following are hoist and the chance venty the results of today's Grand Circuit intruding Becker would And even as the thought 2.09 class pace, three in five. Purse the third out of the inning

And Beals Becker, his set on scoring upon what granted was a sacrifice of madly home, gaining spe-step, and winding up with across the plate. To help there long before the ball of Then Becker saw the team 1 ing sides, and saw Devore roll 5 the turf—then Becker heard the 4 laughter of fans and fellow-pla and the joke came home heavy thud. Devore had gained

Moko Dillard, b.g. (Patter-thellyn, blk. m. (Carpen-

weather there was a big. attendance.

Stock judging is well under way, and there was good racing. The fastest time of the day was made by Hal McKinney in the 2.07 pace and 2.02 trot.

\*\*Time—2.09½, 2.12½, 2.12½, 2

2.06 class, trot, three in fiv

\$1000:

Dudle Archdale blk. m., by Time—2.09½, 2.12¼, 2.12½, 2.12½. 2.06 class, trot, three in five. Purse Archdale (Geers) . . . . . . 1 1 Helen Stiles, b. m. (Murphy) 5 2 Nancy Rice, blk. m. (Mc-

Nancy Rice, blk. m. (Mc-Carthy) ... 2 3
Grace, ch. m. (McDevitt) ... 3 4
Brace Girdle, b.g. (Cox) ... 4 5
Don Labor, b. g. (Hudson) . Dis.
King Brook, blk. g. (Higgins) Dis.
Time—2.06½, 2.05½, 2.05½.
2.12 class, trot, King George
Stake, Purse \$5000, Three in five: Baden, b.s., by Bingara

Ruth McGregor, ch. m. (McDonald) Marigold, b.m. (Murphy) 6 5 5 1 The Wanderer, b. g. Time-2.08½, 2.06¼, 2.07¼, 2.09¼

(Continued From Page 1).

Incidently with the mission of in

uiry. Inspector Lake is open to sug-

Rapid growth in Alberta has netailed a multitude of changes n an ef-fort to keep the postoffices in pace with the growth of population, and of fices of the lower class have sudden! found themesives compelled to per form the functions of a first class department. As a result of the wisit, improved Janse, Mitchell Const conditions are looke ! for, and-postal

employees are anitcipating a substan- M. Janse, Manager, Jan tial raise in salaries as soon as th and 2 Mackie block. necessary legislation is enacted.

# WEST TO OBSERVE

Toronto, Aug. 13,-Commissioner Foreman and Controller Church anticipate leaving the city on Saturday for Winnipeg, Calgary, Vancouver, and Edmonton, to study the single tax in those cities, on

which they will report. TOO LATE FOR CLASSIFICATION. WELL built, fully modern eight room

ed house. 18th avenue we Devenish apartments, \$500 Good buy. Clarke, Ford Room 20, Alberta block. 44742 Open evenings WANTED-Situation by middle-aged

Address A.C.B., Banff, Alta LOST-Thoroughbred pointer pup from

WANTED-Man accountant for

possession at once

Finder please

Robinson & Co., 108 8th a

bungalow, artistically decorner, South Calgary, Snap at \$30. James H. Blue Hurdman. WANTED to rent-A four or

Hammond, care of Morning Notice is hereby given the not be paid for by the

SCOOP THE CUB

Next Time Don't Think Out Loud, Scoop











s Your Back Full of Ac All Day

That Stab-like Pain in



izziness and didn't sus nearly dead true cause much al Dr. Hami they woul of health an Hamilton's They speed ieir steady use etic, strong and h system with f Mandrake an miltion's Pills ladder and l for \$1.00, at on. Canada

Calgary as speeding and enjoying the ting in advanc big railway sys he children left okane they were eent Calgary annou ere safely on their modern railway met nent as it is to send

> STRANGER IS SHOT

ry across the street.

San Francisco, Augu ressed man, evident cilian, was shot and l quarter of this city tht, his body being lman shortly after ad man was clad i elry had not been t patrolman in the had been pointed ing recently orrive is led the police to ght be one of the f cerned in some n ork gambler, The illed by two bullets

rated his head.

Favor Free Los Angeles, Aug. 1 circulated h nts against the ock exchang suspended ned. Produce me

> CHAFED BLIST

> > Are your fee

sore and blist

If so, try Z n AS 5001 Zam-Buk is a it cools and se injured smo skin and tissu Its rich, re herbal ess penetrate the its antiseptic perties preve danger of fest or inflamm from cuts or and its healing build up new heal For stings, sum burns, bruises, et effective. Mothers find it in baby's sores!

