

for the bathroom
Keeps the closet clean.
Brightens taps
Whitens the bath and basin

Snowflake
THE FULL STRENGTH
Ammonia

S.F. LAWSON & Co.
100 WATER STREET

MR. H. IRVING BEERS will give a reading between the acts of "All the Comforts of Home."

DON'T FORGET THE PIE SOCIAL and entertainment in Spring Valley Hall on Thursday, March 3rd.

CANADIAN FARM PRODUCTS will be shipping logs from Charlottetown on Monday afternoon, March 8th.

Base Those Tired Aching Muscles

Outdoor and indoor workers subject to exposure to heavy toil find relief in Sloan's Liniment.

BEEN at work all day, standing on your feet, lifting heavy weights, and now you're all tired out. Never mind, if you are wise you have a bottle of Sloan's on the shelf at home or in the shop. Put a little on without rubbing, and quickly comes grateful warmth and relief.

Get for rheumatic pains, neuralgia, sciatica, lumbago and the most of aching pains that are all the time coming. Helps break up colds, too!

It's comforting to keep it handy. Three sizes—50c, 70c, \$1.40. Made in Canada.

Old friends of Red Rose Tea who have used it for many years find it the same good tea to-day as it was all during the war and for many years before.

CLASSIFIED ADVERTISEMENTS

Advertisements under this heading, 20 per word for each insertion. When copies come to our care to be forwarded, 60c cents must be added to cover postage, etc. Contractions count as one word, but five figures (as \$1,500) are allowed as one word. Cash remittances to cover cost must accompany all advertisements. In no case can this rule be overlooked. Advertisements received without remittance cannot be acknowledged.

FEMALE HELP WANTED

WANTED MAID TO ASSIST AT housework. Apply 135 Prince Street.

WANTED—A MAID FOR GENERAL housework. No washing. Mrs. J. J. Johnston 140 Rochford St.

WANTED AT ONCE—A dining room girl. Apply Morell Hotel, Charlottetown, 136 Kent St.

ALL UNCALLED FOR SUITS and overcoats from our thirty branches throughout Canada will be sold at \$14.00 each. Odd trousers \$2.95. In many cases this price is less than 1/3 their actual value. Merchants buy these goods resale to their customers. Wise men will buy 2 or 3 suits and an overcoat at this price. For sale at 158 Richmond Street.

FOR JOB PRINTING OF ANY description, patronize the Central Job Printery, 178 Kent St.

NOTICE—ALL ORDERS FOR tuning musical instruments promptly attended to. Prof. Marcou, 122 Richmond St., Charlottetown.

FOR SALE—TWO YORKSHIRE cows due to farrow middle of April. A. MacKinnon, Alexandria.

LOST

LOST OR STRAYED—WHITE collie dog, answers to name of "Vic" reward for return to J. O. Hyndman, 9 Longworth Avenue.

LOST—SUNDAY BETWEEN P. E. I. Hospital and Pownall. I must return to Pownall. Finder communicate with W. E. Smith, Pownall.

FOR JOB PRINTING OF ANY description, patronize the Central Job Printery, 178 Kent St.

NOTICE—ALL ORDERS FOR tuning musical instruments promptly attended to. Prof. Marcou, 122 Richmond St., Charlottetown.

CLOTHI CLOTHI CLOTHI DO your women folks need materials in good quantities for their dresses and suits? We have thousands of yards that will be sold as low as \$2.75 per yd. 1/2 regular price in goods 54 to 72 inches wide. This is an excellent opportunity to get materials in better qualities than usually found in women's fabrics and also to take care of the children's needs. Call at our store. Address 158 Richmond Street, English & Scotch Woolen Co.

MISCELLANEOUS

HAVE SEVERAL THOUSAND dollars to loan at once on mortgages of real estate. Apply to J. A. MacDonald, Barrister Ritz Building, City.

MAKE MONEY AT HOME—\$15 to \$50 paid weekly for your spare time writing show cards for us. No canvassing. We instruct and supply you with work. West Annapolis Street, service 87 Colborne Street, Toronto.

SEND ME YOUR RAW FURS— I will buy for cash or handle on commission for New York or London market. Satisfactory service, prompt returns. E. H. Raymond, Summerside, P. E. I., or 157-153 West 27th Street, New York.

WANTED

WANTED BY MAY 1ST TO RENT or purchase eight or nine roomed house with modern conveniences. Apply to Messrs Gaudet & Hazard.

NOTICE

The undersigned having received a letter signed Avon and as the person is ashamed of their name I would be pleased to have them call at my house on the 5th instant at five o'clock as I will be pleased to meet same. Yours respectfully,
JOHN CARR,
Kensington

Supreme Court

Continued from Page One.

mirza: Obiediah McCallum, Alliston; Philip F. Lowe, Murray River; David McQuaid, St. Theresa's; Joseph Reed, Victoria Cross; Daniel McPhee, Burnt Point; Dugald C. Morson, Carleton Place.

The following cases were disposed of:—Messrs Matthew & McLean, vs. W. Campbell, action of debt, verdict for plaintiff for \$184.26.

J. A. McDonald & Co., Ltd., vs. W. F. Campbell, action of debt, verdict for plaintiff for \$102.29.

The only criminal case was that of the King vs. Donald Macintosh of Whim Road, charged with indecent assault. The Grand Jury found a true bill and the prisoner pleaded "not guilty."

Owing to the absence of a material witness, Lilla Jane Reynolds who is at present in the United States, the case was postponed until the July term.

The balance of the docket was as follows:—Nettey Harnish vs. Samuel Bearst, action of debt, judgment for plaintiff for \$59.37.

Barclay L. Matheson vs. Donald Stewart, action of debt. In this case the plaintiff sued his grandfather for wages. The jury found a verdict for the plaintiff for \$404.60.

John W. Fraser, vs. Nell Collins, action on note.

After this case had been before the jury for a day and a half it was discovered that the foreman was a first cousin to the plaintiff, also that the defendant's wife was a niece of the plaintiff, and consequently also related to the foreman. The latter therefore was disqualified and the jury was discharged and the case will come up at the next term.

Y. M. C. A. TEA. Today is the day.

COME AND SEE Miss Jean Byrne dance at "All the Comforts of Home."

SPECIAL SHIRT SALE \$2.75 and \$3.00 Shirts at \$2.00. See The Haberdashery windows.

COME TO THE TEA IN THE Y. M. C. A. Today, 4 to 7 a. m. good tea for only 25 cents.

MINSTREL REHEARSAL tonight at 7.45 sharp in Pastime Hall. A full attendance is requested.

BUCKEYE INCUBATORS and brooders for sale at Canadian Farm Products Ltd.

\$2.00 WILL BUY A \$3.00 Shirt at The Haberdashery Shirt Sale. See windows.

MR. C. J. GALLAGHER will sing at "All the Comforts of Home" Monday and Tuesday nights.

RESERVE MARCH 15TH for Backet Social and Concert at Hearts Hall, East Royalty.

"SCOTLAND IN SONG AND STORY"—Delightful lecture by Mr. J. H. Malcom, assisted by Prof. Fletcher, Thursday 8 p. m., Caledonian Club. Admission free.

POLICE COURT—A case against a citizen yesterday for not removing snow from the sidewalk in front of his residence was adjourned until today.

THE REGULAR QUARTERLY meeting of Fish and Game Association will be held at Board of Trade rooms Friday evening at 8 o'clock. Matters of importance including report of committee on revised game act; also Inspector Gallant will give talk on trout fishing etc. Everyone interested invited.

DEATH OF MRS. D. SULLIVAN

An aged and respected resident of Charlottetown has passed away in the person of Mrs. Daniel Sullivan, whose death occurred at her home, corner of Queen and Fitzroy streets, in her 78th year. Though in feeble health for some time it was only last Thursday that she found herself obliged to take to her bed. The sympathy of many friends, goes out to her bereaved family, consisting of two daughters, Miss Dessie and Mrs. Charles Moran of this city, and one son, Daniel who came home from Toronto some months ago. Deceased's husband predeceased her seven years ago.

PERSONALS

Mr. S. J. Moore, Seed Inspector, Truro, is in the city.

Mr. H. S. Wannamaker, St. John, is in the city.

Mr. James O'Donnell, city, went to Souris yesterday.

Mrs. Ewen McDonald of Borden, is visiting her parents, Mr. and Mrs. Wm. Matheson, Oyster Bed Bridge.

A Good Baby Soother

The trouble with most baby comforters is that they break or collapse too easily. Why not pay a few cents more and get a real good soother? The PERFECTO SANITARY SOOTHER is packed each in a box or envelope and is the only one of its kind that will not collapse or break through the use.

The PERFECTO SOOTHER is the best for the baby.

Mazola Demonstration
March 3rd to 5th

Mrs. A. G. Harding the well known expert in Domestic Science and food economics will give free demonstration on Mazola Oil the new salad and cooking oil.

MAZOLA is having a phenomenal success throughout Canada. For shortening, pies, cakes and puddings the result are delightful at almost half the cost of butter. Also for deep frying it can be used over and over again.

Do not fail to see a demonstration at

JENKINS AND SON

Stable Disinfection And Milk Hygiene

The following paper was read by Dr. C. J. Bouffard at the recent meeting of the Veterinary Association on Stable Disinfection and Milk Hygiene.

Strictly speaking, stable disinfection is only one small phase of the very much bigger and more complex subject—milk hygiene. However, we should regard stable disinfection as one of the cogs in the big wheel of clean milk production, and if there are any cogs wrong with this cog, the machine does not work smoothly, and it is only a question of time how long the machine can run before it must be shut down completely for repairs.

It is now almost half a century since Lister introduced the antiseptic treatment of wounds. Modern methods of sanitation can be traced directly to Lister's discovery. Phenol, more commonly known as carbolic acid, was the first antiseptic used by Lister, and it is still in use today, but like the majority of such substances, it has its disadvantages with its advantages. Its undesirable features with those that are desirable.

It is a common practice to measure the strength of a disinfectant as compared with carbolic acid as a standard. When we say that a certain disinfectant has a phenol coefficient of 5, we mean that under identical conditions the disinfectant in question will be five times as powerful in destroying germ life as carbolic acid, or its germicidal value is five times as great as carbolic acid.

A slight distinction is usually made between a disinfectant and an antiseptic. We say that antiseptic will retard or even stop the growth and multiplication of bacteria but it will not be strong enough to actually kill the bacteria. In question. On the other hand a disinfectant must be strong enough to actually kill bacteria before it can qualify as a disinfectant.

From these definitions it will be seen that all disinfectants would not be antiseptics, although the reverse would not be true. It will also be seen that a certain substance might be a disinfectant in a certain dilution and in a higher dilution or a weaker solution it would be only an antiseptic. The terms germicidal and bactericidal are substantially synonymous with the term disinfectant.

There is quite a variety of disinfecting agents. These might be divided, for convenience, into three groups, viz: sunlight, heat in its various forms, and chemical substances.

Sunlight is always referred to as the cheapest disinfectant at our disposal. In fact should be kept constantly in mind in the construction of dairy barns or stables of any kind where animals are kept. The maximum window area allowable with good construction should be provided for, and where there is a choice, and there usually is, window area on the south side of the barn is preferable to any other side. This was in the minds of the officials who drew up the dairy score card in allowing a generous number of points to the dairyman whose barn was well provided with square feet of window area for each cow stall should always be provided.

Besides allowing the entrance of sunlight which in itself is always desirable, the illumination afforded by the windows will undoubtedly result in the stable being kept in a cleaner condition. Dirt that is rendered visible is much more likely to be promptly removed than that which is not so readily seen. Now, the dirt itself is not particularly harmful or dangerous, but frequently does, afford either a resting place or a breeding place for disease producing germs. Then food, moisture and a suitable temperature usually that of the body. With other bacteria, not necessarily disease-producing, the body temperature is not actually required, but they multiply rapidly within atmospheric temperature within certain limits. These bacteria are certain that bring about the decomposition of organic matter, the putrefactive and fermentative groups of organisms. The putrefaction of vegetable matter is usually accompanied by the liberation of gases, many of which have objectionable odors. Such a condition should never be tolerated in or near any place where milk is handled. Heat in its various forms in another disinfectant at our disposal, and one that we should utilize wherever possible. We are depend-

ing upon heat as a disinfectant every time we cremate the carcass of an animal that has died from an infectious disease, very time that we scald out a milk pail with boiling water, or every time we sterilize a milk can by inverting it over a lot of live steam. Pasteurization is merely a process of utilizing heat to destroy a given length of germs in preference to higher degrees of heat. As a general principle, the higher the temperature the shorter the time required to destroy a given amount of infection. For example, to destroy the tubercle bacillus in milk the usual time and temperature combinations given are:

- 60 degrees for 15-20 minutes
- 160 degrees for 5-10 minutes
- 178 degrees for 1-2 minutes

The chemical disinfectants might be divided into three groups, according to their material state, namely, solids, liquids and gases. Certain gaseous disinfectants, of which formaldehyde is an example, are excellent disinfecting agents, but only when the proper conditions are provided. Disinfecting by means of a gas is usually spoken of as fumigating, but from the very nature of the process its success depends almost entirely upon our ability to properly confine the disinfecting gas. This is a difficult matter in the average stable and the time and expense of tightly sealing up all the openings in the stable would probably offset any advantages the method might possess.

Solids almost without exception must be combined with more or less moisture before they are able to exert their disinfecting power. Therefore in looking about for a suitable disinfectant for use in the stable, we are limited somewhat in our choice. Besides the physical nature of the material itself, we must take into consideration its cost and adaptability for the particular purpose in mind. Against this we have its poisonous nature, and the fact that it corrodes metal. We might go down the entire list of chemicals that have disinfectant properties without finding a single one that did not have some great drawback to its extensive use as a general disinfectant.

The disinfectants usually spoken of as the coal tar group, a large number of which are available, are generally regarded by most authorities as the best for general disinfecting purposes.

It should be kept in mind that the germicidal power of a certain substance may vary with the organisms it is called upon to destroy. This is due to the resistance to destruction offered by these bacteria. That class which forms spores, antrax, blackleg and tetanus for example—are extremely hard to kill with any disinfectant when they are in the spore stage.

Carbolic acid in strength sufficient to kill many bacteria will not destroy the germ that causes hog cholera. On the other hand, we have examples where certain germs appear to be highly susceptible to the action of certain chemicals. These facts should be kept in mind and we should take advantage of our knowledge whenever we are called upon to advise or put into practice the theories of disinfection.

There are several diseases which are commonly met with in our dairy herds, caused by bacteria concerning which we have considerable knowledge, and it is of the utmost importance that intelligent study and investigation. This knowledge should be of the greatest possible use to us in the intelligent performance of our duties.

In the matter of infectious diseases of our food-producing animals, and the ultimate eradication of these plagues from the face of the earth, such a thing is possible, we must learn to regard the diseased animal as the greatest menace to the healthy animals in the herd, whether the disease be tuberculosis, infectious abortion, cholera, glanders or any other disease of like nature.

A great deal of the time, labor and expense of disinfecting may be for naught if the source of additional infection is allowed to remain. For instance, if a herd of cows is tested for tuberculosis, and a number of them react, unless all of these reactors are removed from the herd immediately and other destroyed or isolated in a quarantine barn, there is little to be gained by the test or any disinfection of the stable subsequent to the test as far as the ultimate eradication of the disease is concerned.

You will note that I have not said to say that a procedure I have always been of the opinion that no matter how hopeless a job of disinfecting might appear, if real effort were intelligently expended in the work a great deal of existing infection would probably be furthered, and the chances for a further damage made just that much less. In this connection it might be said that many disease germs probably do not multiply to any great extent outside of the animal body. However, there is no telling how long they may lurk around, awaiting their time when they will again find their way into the body of a susceptible animal, there again to renew their activities along their particular line.

Much has been said and written on the construction of dairy barns, and it is pleasing to note the tendencies of the present day toward so building these structures that

BIRTHS

MUTTART—At Borden View Cottage, Albany, February 27th, to Mr. and Mrs. John W. Muttart, a daughter, Mary Eva.

DEATHS

FLOOD—On March 2nd Mrs. Pet. Flood, Funeral on Friday March 4th from her late residence 210 Sydney St. at 9.30 a. m. to St. Dunstan's Cathedral, thence to R. C. Cemetery.

SULLIVAN—In this City on March 2nd Bridge, widow of the late Daniel Sullivan, aged 78. Funeral from the residence of J. C. Moran 222, Queen Street, Friday morning at 8.45 to St. Dunstan's Cathedral thence to Cemetery.

favor of the National.

Mr. A. Morris of Summerside as referee and Mr. B. A. Strang as Judge of play handled the game satisfactorily.

The line-up follows:—

| | |
|--------------|--------------|
| Nationals | Bedouque |
| John Gaudet | Goal |
| P. Daiziel | Defense |
| W. Higgins | H. England |
| A. Howard | A. Sudbury |
| P. Green | Forwards |
| G. Proccette | F. Condon |
| P. Ducroter | E. Phillips |
| A. Jay | H. McQuarrie |
| | Bowness |
| | Subs |
| | Clark |

New Shoe Firm

We have taken over the Boot and Shoe Business formerly conducted by D. Gordon & Co., and are prepared to offer special inducements. Sensational bargains for the balance of this week.

We solicit your patronage.

PURDIE-FERGUSON SHOE CO.

Successors to D. Gordon & Co.

Smoke T&B

For enjoyment, fill your pipe with T&B

The practice may also have very desirable psychological value. The prevention of certain ailments has been made possible by vaccination, but it was never the intention of our scientists to have vaccination replace sanitation.

In conclusion I would like to say that locally our milk production and the handling of milk products has considerably improved, but there is yet room for more improvement.

Within the last few weeks there has been scarlet fever in the city. One or other of the local milk dealers left bottles of milk at those houses and took away empties. Now I know that these milkmen have not enough bottles filled to go round for one day and resort to the filling of the bottles taken from houses irrespective of whether they are placarded or not.

As a private citizen, veterinary and inspector I will be pleased to assist the Board of Health at any time in the suppression of practices which are a menace to public health.

ASPIRIN

"Bayer" only is Genuine

Warning! Take no chances with substitutes for genuine "Bayer Tablets of Aspirin." Unless you see the name "Bayer" on package or on tablets you are not getting Aspirin at all. In every Bayer package are directions for Colds, Headache, Neuritis, Rheumatism, Earache, Toothache, Lumbago and Pain. Handy tin boxes of twelve tablets cost few cents. Drugists also sell larger packages. Made in Canada. Aspirin is the trade mark (registered in Canada) of Bayer Manufacture of Monoaceticacidester of Salicylicacid.

Sir Wm. Peterson's Will

LONDON, March 2.—By a will written on a half sheet of note paper, Sir William Peterson, former principal of McGill University, disposes of £315,188 sterling to his widow.

Borden's ST. CHARLES EVAPORATED MILK

Rich country milk from fine healthy cows. Better for your daily cooking needs.

When the work of disinfection is left to the help, around the barn, care should be taken to see that proper instructions are issued especially as to the diluting of the disinfectant. If this is done in a "hit-or-miss" fashion, the solution will be either too weak or too strong. In most cases these difficulties have been carefully worked out and the directions on the label and on the container should be followed very carefully, both for the sake of economy as well as efficiency. The most efficient disinfectant may be wasted and its effect lost by a careless operator who fails to follow directions.

ECZEMA

you are not experiencing itching, burning, redness, and skin irritations. Use Dr. Chase's Ointment for Eczema and Skin Irritations. It relieves at once and gradually heals the skin. Sample box. Dr. Chase's Ointment free if you mention this paper and send to Stansbury & Co., 100 St. James Street, Toronto.

When Nerves are "On Edge"

one cannot possibly do his best work. For this reason many are led to discontinue their accustomed meal-time beverage and adopt

INSTANT POSTUM

— a wholesome drink of rich coffee-like flavor, and without any harmful effect.

This delicious beverage is made instantly in the cup, at the table, by adding hot water.

"There's a Reason" for Postum

SOLD BY GROCERS EVERYWHERE

Canadian Postum Cereal Company, Ltd.
Windsor, Ontario.

HEADACHE BANDS

quickly discarded after using

Kumfort HEADACHE POWDERS

HEADACHE BANDS

quickly discarded after using

Kumfort HEADACHE POWDERS