

TO THE FARMER

Farmers and others interested are invited to contribute to The Farm, The Dairy, The Turf, and Good Roads departments of The Guardian either by question, correspondence or otherwise. Answers will be given by experts to all questions of general interest and space will be given to any articles that will in any way help to advance Prince Edward Island interests.

Contributors are asked to have their articles at this office early each week, as only a short emergency item can be handled as late as one p.m. Wednesday. All received after that hour cannot appear until the following week.

THE SCHOOL AND THE HOME

Contributions for this department should be addressed to President Teachers' Association, Guardian's School and Home, P. O. Box 198, Charlottetown.

WHAT CITY CHILDREN LACK.

That the home and especially the city home, is in grave danger is the contention of Margaret Woodward in a strong article in the August issue of Suburban Life—The Countryside Magazine. In discussing the home life of the average city child she says: "There is little home companionship for the city-bred child. Father's business calls him downtown daily. With the lightning of manual labor, mother finds time to engage in social, charitable, and literary work outside her home. Oftentimes her

children and her home becomes objects of secondary importance. The younger children are left in charge of irresponsible nurse-girls, and the older ones never expect to find either parent when they come home from school. A loss of sympathy grows out of this loss of companionship. The children select their friends and confidants outside the home circle. Both parents are usually out evenings. Being members of clubs, their time is largely divided between these functions and theatre parties."

AN ESSAY ON CATS.

A schoolboy wrote an essay on cats. The following information was supplied in the chapter on different breeds: "Cats that are made for little boys and girls to maul and tease is called Maltese cats. Some cats is known by their queer purr—these are called Purrain cats. Cats with very bad tempers is called Angorric cats. Cats with deep feeling's is called Feline cats."—World's Chronicle.

THE FARM

FALL FERTILIZER SUGGESTIONS.

Before the early threshing commences the problem generally arises as to what is to be done with the manure in the barn yard from at least that area where the straw stack is to go. The manure can be used to excellent advantage for top-dressing old meadows, or it may be used on alfalfa lands, in both of which cases it will show very beneficial results. Where fall wheat is grown it is generally the practice to put this extra manure where most needed on the fall wheat. Rather than plough it under, preceding the crop, it is more profitable to reserve the manure to spread on the surface as top-dressing after the wheat has been sown. There is a triple advantage in having the manure applied as top-dressing: It acts as mulch, preventing the evaporation of soil moisture; it gives readily available plant food to the young plants after each shower; and when seeding to clover the following spring, a satisfactory catch is almost certain on all of the land that has been top-

dressed with manure. It is not too early to commence applying the manure for the corn crop of next year, should it be that the land is available now. It is a big problem to know just where to use the barn-yard manure at all seasons of the year so as to get the greatest returns from it. The corn must have manure from the barn yard, or its equivalent in commercial fertilizer. In every case there will be a poor crop result, though as with a good one.

The clovers and the timothy meadows respond wonderfully to applications of barn-yard manure. Where hay is a fair price it will probably pay well to have at least a fair percentage of the manure available applied on the meadows.

AFTER HARVEST CULTIVATION.

Early after harvest cultivation is absolutely necessary to a normal condition of land. If the gang plow is used on the grain fields intended for next year's crop, immediately after harvest all the annual and winter weeds may be destroyed. Such weeds as false flax, corn cockle and wormseed mustard can thus be effectively eradicated. By the shallow plowing the weed seeds are kept near the surface and by frequent harrowing with the straight-toothed harrows are made to easily killed by further cultivation. Furthermore, after harvest cultivation will preserve soil moisture by keeping the surface soil loose and forming a mulch which acts as an insulator and prevents too excessive heating of the soil by the sun's rays. When fall comes the soil will be in excellent condition to plow deeply and set up for the winter and thus facilitate and hasten the spring work. Early after harvest cultivation and continuous work until winter combined with the action of the winter climate will enable the farmer to get on the land earlier in the spring and probably mean 25 per cent better crops. Do not plow deeply with the gang. Just skim about 2 to 3 inches deep and then stir up with the drag. Repeat this occasionally and when weeds have germinated give more rigid cultivation.

THE DAIRY

FEEDING TO KEEP UP MILK FLOW.

(Selected.) It is worth while putting forth every effort to have the cows maintain their flow to the highest point possible at this particular season. On the special dairy farms, and even where the cows are looked upon merely as "the chores," a great deal of the work of this great and busy season of harvest is being done in order that the cows may be fed at the greatest profit for the market and made to yield the best milk at the greatest profit for the market. How foolish it is then to let the cows suffer now because the harvest and other work presses. Realizing as we do that once we allow the milk flow to slacken from any cause whatsoever, it is most difficult to regain a normal thing to interfere with the milk flow. There are few pastures just at this season that will adequately provide for heavy milking dairy cows for any period exceeding a few days or a week. Grain and concentrated milk feeds, given at the rate of at least one pound to every five or six pounds of milk that is being produced will turn profitable results when fed to good dairy cows, even though they may be on even fair to good pasture. A good mixture available to almost any farmer at this season is oat chop, 200 lbs., bran 200 lbs., oil-cake meal 60 lbs. This might further be improved by the addition of say 40 lbs. cotton seed meal and small quantities each of barley chop, corn and gluten feed, so as to make a wide variety, which is always more palatable and in every way more desirable for a cow than any single grain or feeding stuff.

In addition to the concentrated ration most good cows will appreciate corn ensilage, green feed or clover hay. We must recognize that we cannot fool a cow. We cannot expect her to milk well unless we feed her well. It is clearly "up to us" as feeders of cows and we may always be certain that with the right kind of cows there will be the right kind of a response from the right kind of feed given judiciously.

THE MARKETS

HALLAMS WEEKLY MARKET REPORT—HIDES, SKINS, WOOL, JUNK.

Toronto Aug 14
BEEF HIDES are in about normal supply, with a little more interest shown by tanners. There is little change in prices, but a slightly better feeling exists. Owing to outside interests invading the local market, City Butcher Hides are being taken up at 13 1/2 to 15c per lb. The higher prices being above the actual value of the goods. City Butcher Hides, flat, 13 1/2 to 15c per lb. Inspected Hides, flat, cured, 13 1/2 to 14c. Part cured, 13 to 13 1/2c.
CALFSKINS. The heavier grades are in the greater demand owing to the demand for the heavier weights of leather. Skins are coming to market in fair quantities and are being absorbed at unchanged prices. City Hides, green, flat, 16c. Country, cured 17 to 19c part cured 17c, according to condition and take-off. Deacons or Bob Calf \$1.00 to \$1.50.
HORSE HIDES are in fair supply with no change in prices. City take off \$3.50 to \$4.00 Country take off No. 1. \$3.50 to \$4.00 No. 2. \$2.50 to \$3.50.
SHEEPSKINS are being marketed freely and are being absorbed at current prices. City Lambskins, Pelts or Shearlings 40 to 55c. Country Lambskins or Shearlings 25 to 50c.
WOOL. The Ontario wool season is rapidly drawing to a close, there remaining a few isolated lots in the hands of the growers and country collectors. Wool from the Northwest-ern Provinces is arriving in fair supply. All receipts are being absorbed at unchanged prices. Washed combing fleeces (course) 25 1/2 to 25c. Washed clothing fleeces (fine) 27 to 27 1/2c. Washed rejections (burry, chaffy, etc.) 20 to 20 1/2c. Unwashed fleeces (course) 16 to 17c. Unwashed fleeces (fine) 17 1/2 to 18c.
TALLOW is slow, with stocks accumulating, the demand for off colored goods is especially light. City rendered solid in barrels 6 to 6 1/2c. Country stock, solid in barrels, No. 1 6 to 6 1/2c. No. 2, 5 1/2 to 5 3/4c. Cake No.

1, 6 1/2 to 6 3/4c. No. 2, 5 1/2 to 6c.
HORSE HAIR. Farmer or pedler stock is coming to market in normal supply and is being absorbed at unchanged prices. Farmer pedler stock 36 to 40c.
OLD RUBBERS, JUNK, ETC., is absorbed as fast as received at full quotations. Rubber Boots & Shoes according to trim 7 1/2 to 9c. Auto tires, 7 to 9c. Bicycle tires, 3 to 4c. Tea lead 2 1/2 to 3 1/2c. Brass, heavy 9 to 10c. Light 6 to 7c. Copper, heavy, 11 to 12c. Light 10 to 10 1/2c. Zinc 2 1/2 to 4c.

well Belle, Rexall Girl, Moth Miller, Vesta Boy, Zealot Baby Logan, Yankee Princeton and George Crescous.
Baron Cecil 2.23 1/2 was the only Maritime horse racing in the Hanks meeting. He made a good showing being mostly second.
Baring 2.12 1/2 formerly owned in Halifax is clearing up the big purses. His total winnings the past two weeks are \$6,250. He tested the third fastest mile trotted on a half mile track this year 2.12 1/2 Baring was sold last fall for \$5000 to Walter Cox. He is a son of Bingara.
Gallager 2.03 1/2 won the free for all at Sackville last week. Doby Boy the 2.30 and Baron Brill the 2.40 classes.
Parklyn has been sold at private sale to Fred Parson's of Halifax. He is a fast trotter and we expect big things for him.
It looks as if Halifax will keep all the purse money at home this fall judging by the reports of the recent workouts in their track. I can't see where our horses fit in this year. We are game horsemen and will go over and make a try.
There will be some awful hot racing at Montague next Wednesday, such fast fields have never before come together on Montague track. There should be an awful big attendance when such grand racing is provided.
Influenza has struck the Grand Circuit and many of the best campaigners are laid low by it.
Cherry Ripe 2.21 is being gotten ready for Montague races by Charles Crossman Cape Traverse.
Peter Volo by Peter the Great made a new two heat record for 2 year olds at Kalamazoo recently 2.09, 2-10 1/2.

THE TURF

Distemper has broken out in some of the Charlottetown stables. Iona Girl has it and will not be able to start in any races this fall.

Several good horses will not be seen on the track again this season due to breakdowns and minor accidents while in training.

Lena Miller 2.18 1/2 won the 2.19 class at Glace Bay N. S. on Aug. 2nd. Best time 2.19 1/2.

The Bee, by Will-be-sure, won the 2.30 mixed in 2.29 1/2.

Tommy Cotter won the 3 minute class.

Lena Miller was bred by Wm. Miller Marshfield, P. E. I.

Sydney N. S. will hold a race meet about the first of October following Charlottetown.
Earl Lr., set the Maine track record at 2.06 1/2 last week.
\$100,000 in purses are being distributed in purses in the Main Circuit just finished.
Summerside will likely give another race meet midway between Halifax and Charlottetown.
The following horses will ship for Halifax to take part in the Exhibition races: Oakley H, Devilish Dorothy, Upton Prince, Dominion D, Or-

well Belle, Rexall Girl, Moth Miller, Vesta Boy, Zealot Baby Logan, Yankee Princeton and George Crescous.
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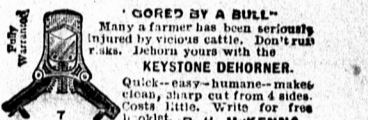
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Parisian Sage

The Scalp Cleanser sold in Canada on Money-back plan.

Tried them all and failed, thousands of people will say. Try the real Parisian Sage and succeed as thousands have done. In Paris Dr. Sangerbond discovered the dandruff microbe and the way to kill it. Dandruff is a disease of the scalp, beautiful, lustrous and fascinating hair. In Paris women have most abundant hair and more than we do. They know about hair and its diseases in Paris, far more than we do. They have institutions where the study of the hair is made a specialty. Parisian Sage is the only certain destroyer of the dandruff microbe which is the cause of 97 per cent of hair troubles. Parisian Sage is such an extraordinary and quick acting rejuvenator that Geo. E. Hughes, who is the agent in Charlottetown, guarantees it to cure dandruff, stop falling hair and itching scalp in two weeks or money back. It makes women's hair lustrous and luxuriant and drives away foul odors in summer. You can obtain a large 50-cent bottle of Parisian Sage at Geo. E. Hughes and at leading druggists all over Canada. "The Girl with the Auburn Hair" is on every package. "Workmen should see the special dinner set—a lunch box completely equipped with forks, spoons, knives, etc., and a large Thermose bottle. It is just the outfit you have been looking for everything practical and neat. Two sizes \$2.25 and \$2.75. The th. Price 25c. The Two Macs 149 Great George St.

VERA CRUZ EXCITED

BY CAPITAL RUMORS

VERA CRUZ, Mexico, via Galveston, Texas, Aug. 21.—(Special).—Shore leave has been denied to all aboard the Mexican gunboats. Great excitement and expectancy exists as to the probable outcome of the negotiations between the two countries. Various rumors are reaching here of absolute strained relations between the Mexican and American governments and that President Huerta has thrown down the gauntlet. The excitement is due to the fact that this port probably would be the scene of the first move in a conflict. The conservative element, however, believes that President Huerta eventually will recede from his attitude in order to save his country. Minard's Liniment Co., Limited, Gentlemen—I have used MINARD'S LINIMENT on my vessel and in my family for years, and for the every day ills and accidents of life I consider it has no equal. I would not start on a voyage without it, if it cost a dollar a bottle. CAPT. F. R. DESJARDIN, Sebr. "Stroke," St. Andre, Kamouraska.

MEXICAN COMMERCE

PRACTICALLY RUINED

WASHINGTON, D. C., Aug. 21.—(Special).—Commerce in Northern Mexico has been practically ruined by the successive political disturbances, according to the reports of various American consuls throughout Mexico. These reports, supplemented by actual statistics, were sent broadcast by the Department of Commerce in its daily consular trade report today. Thomas D. Edwards, Consul at Juarez, says: "Months have elapsed without a train moving on the railroads of the district. Commerce has been a matter of chance. Mining corporations have for the most part suspended operations. Rainfall was plentiful in the agricultural region, but the crops are the smallest in history. Although the principal buildings were destroyed in Juarez soon after the outbreak of the revolution, they have not been rebuilt. The value of imports from the United States was \$3,534,735, a tremendous decrease from 1911. The greatest item of export to the United States was cattle, which were valued at \$1,093,533, against \$788,578 in 1911." Mr. L. J. Ellsworth, Consul at Ciudad Porfirio Diaz, reports: "The cotton, cattle, mining and rubber industries were nearly ruined by the successive revolutions. Many mines have ceased operations because they could not obtain fuel. Cotton growers were discouraged and did not plant because they were no assurance of their disposing of their product. The Guayule rubber industry was reduced one-third."

GERMANY URGED

TO PARTICIPATE

BERLIN, Aug. 21.—(Special).—Demands being voiced in England for British participation in the Panama-Pacific Exposition are now being heard in Germany for a revision of the German government's announced decision not to participate in the exposition at San Francisco in 1915. Dr. Wittenberg, chairman of the Association of German Textile Wholesale Dealers, in an article printed in a textile weekly, advises German manufacturers of textiles, millinery, haberdashers, &c., to exhibit their goods even if the government does not give its sanction. The absence of England would be Germany's opportunity, says the writer, who declares it would be a mistake not to accept the chance to show German confections to be equal to those of France in taste and quality, and particularly as it is necessary to head off Chinese and Japanese competitors in the United States. "Fly time is here. We carry all the necessary poison pads and papers. 'Kill 'em Quick' dices do good work.—5c. pkg. E. A. Foster, Central Drugstore. 1022-8-21M31.

LATEST FROM THEATERS

B. F. KEITH'S UNION SQUARE THEATRE NEW YORK.

As the summer draws to a close and the winter draws near, all the vaudeville managers make preparations to strengthen their shows, but such is not the condition at B. F. Keith's Union Square Theatre, for every week the management of that popular enterprise procures the biggest and most expensive acts available and therefore, the entertainment offered is always the best in the City of New York. While the show for this week is extremely strong, that secured for the week of August 25th is much stronger and far superior to any that has ever been presented. Heading the extraordinary program is Harry First, Florence Hadley and a company of five players, who will offer for the first time a one-act comedy, called, "Mamma Fella for Moses." It is by Aaron Hoffman, the well known author and producer, who has written most of the successful one-act playslets in vaudeville. It is said that this new comedy is extremely funny; in fact, every line is a solid roar, with very amusing situations. B. A. Rolfe, the Wonder Worker of Music and art, will offer for your approval a new production called, "Arcadia," claimed to be the best of the Rolfe output. This is a strong allegation when Mr. Rolfe has given us such a splendid production as "Puss

WOULD NOT TAKE CUP FROM BREWERS.

TORONTO, Aug. 20.—Unusual steps for temperance were taken at a joint meeting of the Balmy Beach and Kew Beach Bowling Clubs last night when, after a warm debate, it was decided to refuse a cup donated by the Brewers' Association of Toronto. It was pointed out by one of the speakers that all the premier trophies at the big tournaments are donated by either distillers or brewers. Secretary Kernahan, of the Toronto Brewers' Association, is a prominent official in the Kew Beach Club. As a result of the decision President Van Valkenburg, of Balmy Beach, resigned.

FRECKLE-FACE

Sun and Wind Bring Out Ugly Spots, How to Remove Easily.

Here's a chance, Miss Freckle-face, to try a new remedy for freckles with the guarantee of a reliable dealer that it will not cost you a penny unless it removes the freckles; while if it does give you a clear complexion the expense is trifling. Simply get an ounce of othine—double strength from MacKinnon Drug Company, and a few applications should show you how easy it is to rid yourself of the homely freckles and get a beautiful complexion. Rarely is more than one ounce needed for the worst case. Be sure to ask the druggist for the double strength othine as this is the prescription sold under guarantee of money back if it fails to remove freckles.

THE OPTIMISTIC TONE AT THE MEETING.

ST. JOHN, Aug. 20.—How to supply some of the needed factors in the problem of progress in the maritime provinces and incidentally to put added shekels in pockets of the publishers, was the topic of discussion at the meeting of the Maritime Press association in the board of trade rooms this evening. It was decided that a strong campaign advertising the advantages of the maritime provinces would materially assist in this effort. Mayor Frink welcomed the pressmen on behalf of the city, and interesting addresses were made by J. T. Hawke, of the Moncton Transcript; E. E. Kelly, of the Busy East, Moncton; J. D. McKenna, of the Sussex Record; E. W. McCreedy, of the Telegraph, St. John; Charles C. Blackadar, of the Halifax Recorder; J. O. Gallant, of the L'Esperance, Moncton; and R. L. Cotton, of the Maritime Stationers Ltd. The addresses were all optimistic in tone and foretold an era of prosperity for the Maritime provinces.

Aquiri 2.271-4

(Pure Bred Certificate No. 51)

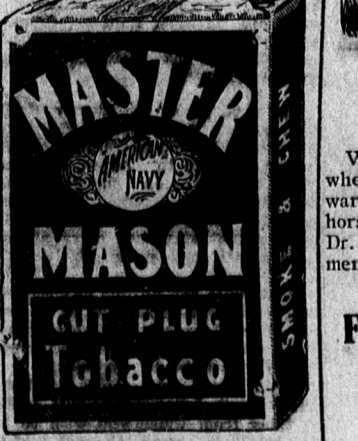
The greatest bred of all the stallions. A great young sire. Futurity bred all over, and the sire of colts trotters of size and substance. Will have a grand lot out at the races this year. Watch them. They are the kind you want, Kaidah, sister of Aquiri is the dam of Baden 2.05 1/2, the largest money winner in 1912 and the premier winner in regular racing events, of all time. Baden's winnings for 1912 amounted to \$35,775 and a Gold Cup valued at \$500.00. Russian Noblemen Prince Vinzanski and he was afterwards sold to the J. M. NICHOLSON 202 Kent St.

Tobacco Habit

Dr. McTaggart's tobacco remedy removes all desire for the weed in a few days. A vegetable medicine, and only requires touching the tongue with it occasionally. Price \$2.00.

Liquor Habit

Marvellous results from taking his remedy for the liquor habit. Safe and inexpensive home treatment; no hypodermic injections; no publicity; no loss of time from business, and a cure guaranteed. Address or consult Dr. McTaggart, 37 Yonge Street, Toronto, Canada.



HORSEMEN ATTENTION!

DR. J. WOODBURY'S HORSE LINIMENT and DR. J. WOODBURY'S CONDITION POWDERS will save and preserve the life of your horses. Their use will cure and prevent the disease common to horses, such as Cough, Colds, Distemper, Glanders, Spavins, Pink Eye, Splints, Curbs, Enlargements, Cracked Hoof, Kidney Trouble, Fevers, Cuts, Sores and will remove bunches of all kinds.

Why have a sick or lame horse when you can get a reliable and warranted remedy? The leading horsemen of the Dominion endorse Dr. J. Woodbury's Horse Liniment.

For Sale all Dealers
Price 25 cents

BEFORE USING

Do you know that "Dr. J. Woodbury's Horse Liniment" is endorsed by all the leading horsemen of the Dominion. Save and preserve the life of your horses by its use. It will cure and prevent disease common among horses.

Demand Dr. J. Woodbury's Horse Liniment

AFTER USING

Use this preparation thoroughly for all and every disease of the horse for which it is recommended. Critic it closely. Carefully watch, mark and notice its effects, and honestly judging it on its merits, you will be compelled to endorse it.

All sizes in Portable Semi-Portable and Stationary.

Smooth, Steady-Running

is a strong feature of this engine. The parts are as perfectly balanced as a clock, so that even under a heavy load, the

Renrew Standard
It starts without cranking

gasoline engine does not jump or crawl around. It needs no fastening down. This perfection of balance also reduces wear to the minimum. You will get many years of long, hard service out of the Renrew Standard. And you'll like it, too, because it is so very easy to start. No cranking required. A little push on the wheel and away she goes. But to learn full particulars send for our Bulletin. This is the latest and best type of gasoline engine for sale in Canada.

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