

THE MAGAZINE GUARDIAN For Parents, Teachers, Pupils, Dairymen, Farmers, Horsemen

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...

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.

THE SCHOOL AND THE HOME

Contributions for this department should be addressed to: President Teacher's Association, Guardian's School and Home, P. O. Box 188 Charlottetown.

SCHOOL IMPROVEMENT

The following is a summary of the address on School Improvement given by R. H. Campbell, Superintendent of the School Commission...

After expressing his appreciation of the opportunity Mr. Campbell went on to speak of the splendid opportunities which these Maritime Provinces now afford to men of enterprise and brains...

It is, however, very doubtful if there is any place in the world today that affords better opportunities for the man of enterprise and skill than does our own Island province...

It is a competition of brains rather than of brawn. Never before in the history of the world has that part of man from the chin up been so important as it is now.

The competition is really a competition of intelligence, knowledge, skill, the most of which is the imparting of skill, the training of intelligence is the great work of the schools.

The vital connection between the schools on the one hand and the whole social, political and industrial life of a country on the other is now a reality...

Three things in particular militate strongly against the success of our schools at present. 1st. Irregularity of attendance. 2nd. Uncomfortable and insanitary school buildings. 3rd.

Lack of necessary school equipment. The greater part of the irregularity of attendance is due to carelessness and indifference on the part of parents...

Our Educational deficiencies are largely due to three causes. 1st. A failure to realize the importance of elementary education. 2nd. The general belief that only those who have children going to school have any interest in the schools...

In conclusion the Superintendent spoke of the hopefulness of the present outlook. Never before in the history of the province were the people so generous as at the last annual school meeting...

Means of keeping the Primer Class Engaged. The following paper was written by Miss N. Hubley and read before the Teachers' Association on Saturday, March 6th.

One of the most perplexing problems which the rural teacher has to solve, is that of keeping the Primer Class continually engaged in work that will prove both interesting and instructive.

Sometimes each child is given a box with say, forty toothpicks in it, along with three empty ones, and is told to place as many toothpicks in one box as in the other...

GOOD SOUPS. Potato Soup—One quart of water, four good sized potatoes, but till tender, take out and mash smoothly...

Tomato Soup—One pint of canned tomatoes, one quart of boiling water, let boil, add one small teaspoonful of soda, while foaming add one pint of sweet milk, salt, pepper and plenty of butter...

Vegetable Soup—Two carrots, one-fourth head of cabbage, and two turnips chopped fine, boil one hour in water to cover, add two chopped potatoes and meat stock, and cook one-half hour longer...

on purpose for this work. Through the centre of this disc is a hole through which the child marks the centre of his circle. The class is then told to divide the circle up into any number of parts, say eight. This is done by drawing four lines through the centre of the circle. This gives them eight lines. Then they are told to make a word, or words, which will be written on the lines...

Some days I have them draw an apple tree with apples on it, or a beech tree, with nuts on it, anything, in fact, which may suggest itself. Then they are told to make a ladder up to the first limb on side, and one to the top of the tree on the opposite side, putting about eight rungs in each ladder...

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THE MARKETS

TOP QUOTATIONS THIS WEEK AND COMPARISONS WITH PREVIOUS YEARS

Table with columns for Grain Market (Wheat, Oats) and Butter Market (Creamery, Separator) showing prices for various weeks.

Table for Egg Market showing prices for New-Laid, Last week, Two weeks ago, and Same week 1914.

Table for Cattle Market showing prices for Top Price, Last week, Two weeks ago, and Same week 1914.

Table for Sheep Market showing prices for Sheep, Lambs, Last week, Two weeks ago, and Same week 1914.

Table for Hog Market showing prices for Top price, Last week, Two weeks ago, and Same week 1914.

Table for Poultry showing prices for Top price, Last week, Two weeks ago, and Same week 1914.

IMPORTANT THINGS TO REMEMBER. 1. It is natural for fowls to be healthy. 2. Germs are contagious diseases...

EARLY AND HEAVY LAYING. A very interesting observation has recently been made by J. Wilson, of the department of agriculture and technical institution in Ireland...

SPROUTED OATS FOR POULTRY. Green sprouted oats have been very widely exported in recent years as a succulent winter food for poultry...

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experimented with a sprouted closet filled with flats. A temperature of 70 degrees is constantly maintained and since the closet is perfectly tight it is possible to saturate the air quite easily...

regularly at the start, only missing one day at a time, and that this rate was kept up for at least eight or ten weeks. The medium layers on the other hand, did not lay as consistently, but missed several days at a time and laid every day for a few weeks only.

YOUR SETTING HEN. A good plan is to set several hens at the same time, so when infertile eggs are tested up, given to fewer hens and more eggs set.

POULTRY HINTS. If you are going to buy an incubator this spring you should be studying the various makes by this time, and soon you must make up your mind about what you want.

THE FARM. LIVE STOCK. (By J. H. Grisdale, Director, Dominion Experimental Farms.)

FEEDS.—Feeds such as ground grains, cut hay, mixed meals, etc., should be prepared and not put off till the spring when field work will demand all your time.

HORSES.—If more horses are likely to be required for the summer's work, buy before the greater scarcity raises the prices.

THE INCUBATOR BROODER. If it is a new machine you should run it a few days before you set. Get familiar with the different parts, and the method of operation.

DAIRY CATTLE.—Spring calves are now freshening, and this is the time to start weighing the milk, which is the only reliable means of detecting the culls and boarders in the herd.

WOOD ASHES. Carefully save all wood ashes, protecting them till used from rain. They are a valuable source of mineral plant food, especially of potash.

FORAGE PLANTS. GROW YOUR OWN ROOT SEED.—About 75 per cent of the seed of Turnips, Mangels and Carrots yearly needed by Canadian farmers, has hitherto been imported from countries in Europe...

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lamb to eat grain early—greater profits result. Rape makes an excellent and cheap pasture in midsummer for ewes and lambs.

SWINE.—Exercise is essential to the brood sows and litters. Feed the sows a good milk-producing ration after farrowing, and teach the litters to eat as early as possible.

FARM BUILDINGS.—If you are thinking of remodeling old barns or building new ones start early in the summer. Do your present barns not need more light, better ventilation, more sanitary floors, or some repairs?

MANURE. The best place for manure is in the soil; the second best place is on the soil, distributed as uniformly as possible. A manure spreader earns its cost in a few seasons, in saving labor and doing more efficient work.

FERTILIZERS. DON'T DEPEND SOLELY UPON FERTILIZERS, but when their employment is thought desirable let their use be supplemental to, and not as a substitute for, manure.

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Advertisement for Maxwell 'High-Speed Champion' Washer, featuring an illustration of the machine and text describing its benefits for laundry.

Advertisement for Steele, Briggs' Seeds, highlighting their quality and variety for 1915 crop, with contact information for their seed house.

Large advertisement for Steele, Briggs' Seeds, titled 'BIG ROOTS - BEST FEED FOR YOUR STOCK', featuring an illustration of a cow and detailed information about their seed products.