

THE FARMER'S COLUMN

SOME HOG INFORMATION

Every farmer should endeavor to raise some hogs, they have lifted more mortgages on the farms than any other breed of live stock we know of.

In raising hogs two of the most necessary points to consider are first, seeing that they get plenty of exercise, and second that they are supplied at all times with mineral matter in some shape or form.

In the summer time the difficulty of getting over the exercise problem is easily overcome, the hog will rustle for itself; it is in winter, when the snow is deep on the ground that the animal shows little disposition to move far from home.

Some hog men, when thrashing in the fall, put four poles firmly in the ground, put a few slabs above them and blow the straw over this structure. This makes an excellent hog house for winter, and the hogs will keep warm and dry.

To give them exercise the breeder generally feeds them at some little distance from the stack, and this, in walking backward and forward to their food, they get the necessary exercise.

One well known breeder throws his sows an oatmeal and lets the animal thresh it out for itself.

This keeps it busy generally for about half the day, and affords it sufficient exercise.

Want of exercise in breeding sows is responsible for more weak litters than any other cause we know of.

During the past couple of years there have been quite numerous complaints from hog men of hairless litters.

A well known breeder of Berkshires, who was among those who lost several litters, gives his experiences in the use of wood ashes, coal slack, etc.

To supply these ingredients and to keep the hogs in perfectly healthy condition, free from rickets and other like diseases, a supply of mineral matter is absolutely essential, and wood ashes in a very large degree supplies these requisite ingredients.

Ashes contain lime, carbon, potassium, phosphorus, etc., and in every hog house there should be a box, always kept well supplied with this staple form of food.

It is not quite enough to throw the ashes inside the pen or in the run, as, in winter, snow covers them, and they freeze solid, or they are tramped into the bedding of the hogs and rendered useless.

A box to hold the ashes is the best method and they should be mixed with salt. It renders them more palatable and hogs fed in this manner are certain to put on flesh a great deal faster.

Lime should also be fed to hogs, about a handful twice a week. It adds greatly to the growth and strengthens their bones.

It is in the winter months that the hogs need mineral matter, as during the summer when they are put on pasture, or foraging about for themselves, they pick up enough mineral food from the vegetation or around the yard to keep them in good condition.

See to it that your hogs have wood ashes or mineral matter of some kind supplied to them during the winter months, and it is possible there will not be much complaint about "hairless litters."

THE POULTRY YARD POLICE

City folk visiting country neighbors where guinea fowls are kept have often wondered at the cry of those pre-tentious creatures. Probably no other member of the feathered tribes emit a cry as exasperating to human listeners as that of the guinea fowl. The average man rarely hears it without secretly longing to throttle the throat from which it came. Yet it has its uses. Guinea fowls are the policemen of the poultry yard. They serve as guards to give other fowls warning of the approach of danger, whether it be in the form of thieves, dogs, hawks, or crows. The cry of the guinea fowl is said to be terrifying to hawks and other predatory birds, and it has prevented many a raid upon tempting flocks of poultry.

ADVERTISING APPLES

The essentials of success in an apple advertising campaign are: First, quality; second, uniformity of pack; third, a conspicuous and attractive identification label; fourth, advertising which makes a special point of the quality and the label. If an association would move along those lines, it would do more to increase the consumption of apples, and at the same time educate orchardists in proper and necessary methods, than is possible by indiscriminate advertising.

Sugar Beets for Hogs

Sugar beets have been valued for many years as a good feed for cattle. They are also a splendid feed for hogs, says the American Agriculturist. One farmer recently stated that by feeding sugar beets alone he made his hogs gain 50 pounds in one month. Figuring this at the present price for hogs on foot, the sugar beet will be worth a great deal per ton if sold.

GET RID OF THEM

Male birds, both old and young should be got rid of as early as possible. Early in the summer, when the breeding pairs are broken up, all old males that are not intended to be used next year or that are not to be held for exhibition purposes, should be sold at once. If not sold, it is a good plan to put them in a separate house away from the females. The cockerels should be disposed of as soon as they reach broiler age. It is doubtful economy to keep cockerels until they are large enough for roasting.

Be Careful of Selection

"In the selection of ears of corn for seed," says Professor A. G. McCall of the College of Agriculture, Ohio State University, "it is important that only such ears be selected as have acquired the habit of ripening on time. Also care should be taken not to select seed ears from plants of varieties that ripen a long time before hard frosts may be expected, for such plants and varieties will yield less corn than those which use the entire season to develop."

It isn't what we eat but what we digest that keeps up bodily strength. It isn't what we read but what we remember that constitutes an education. It isn't what we earn but what we save that makes one rich, and similarly in farming it isn't the quantity we produce that determines good farming, but at what profit it is produced.

Crops of potatoes yielding 400 bushels to the acre are common this year in the district about Sault Ste. Marie. One farmer has a field which yielded as high as 660 bushels, while many fields average 500 to 550 bushels. This statement was made by J. N. Ponthin, who has been investigating the potato growing possibilities of Northern Ontario.

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CONVENTION

POSTPONED

World's Christian Endeavor Convention will not meet as Planned Because of Dangerous Epidemic

Smallpox in Sydney, Australia, has caused the indefinite postponement of the World's Christian Endeavor Convention, which was to have been held in that city early in March, 1914, according to a cablegram given out by Rev. Dr. Francis E. Clark, president of the organization.

Dr. Clark said: "The epidemic has been prevalent in Sydney for several months, and it seems difficult to stamp out. Large preparations had been made for this convention, both in Australia and in America, and a considerable company of Endeavorers from this continent had planned to attend, starting early in January. Among those were Dr. J. A. McDonald of Toronto, Dr. Charles M. Sheldon of Kansas, Dr. and Mrs. F. E. Clarke and others. The place and time of the next world's convention have not yet been decided."

BOYS ON THE FARM

How to Attract the Lads to the Soil

Three years ago a farmer living in the county of Wellington, who had a couple of hundred acres clear and a satisfactory bank account, was told by his son that he was going into Guelph to team for a dollar and a half a day. He did not like the drudgery of farm work, and he had no cash. The father, who tells the story, said it nearly broke his heart to think his boy would leave such a farm as he had to team in the city for a dollar and a half a day. He thought it over, and finally he said to the boy that if he would remain on the farm he would buy him the best herd of short-horn cattle in the country, and he could have them for himself to look after. The boy accepted his father's offer, and this is the third year since the experiment was tried. His father says it is difficult to get him to the city for things that are absolutely necessary. His whole interest is taken up in developing the herd. He says you could not drive the boy off the farm. He has learned the points of his herd and how to develop them, and to produce a better animal than anybody else. He has found an outlet for his abilities, tested to their full bent.

A farmer up in Simcoe county introduced the writer to his son, a lad of fourteen years. The father was manifestly proud of him. He said that the boy's grandfather had presented him with a few pure-bred sheep. "Now," said he, "the boy has sheep on the brain. He reads every book and paper about sheep he gets his hands on. There is no mistake about it, he is going to be a farmer."

Constipation is caused by too much concentrated food.

TERRIBLE MURDER AT ST. HILAIRE

Aged Lady Brutally Killed by Degenerate Who Made Good His Escape—Robbery the Motive

St. Hilaire, Que., Oct. 25.—Lying in a pool of blood with her throat gashed and her skull crushed in from a blow behind the left ear, Mrs. Chevalier, a defenceless old lady who lived alone was found dead Saturday afternoon in the outskirts of St. Hilaire, in the parish of St. Jean Baptiste, Rouville. Not only the marks on the body, but the state of disorder in which the house was found when neighbors entered, pointed clearly to a brutal murder having been committed by some unidentified individual who made good his escape.

Robbery is the supposed motive of the deed. The house was completely ransacked. Mrs. Chevalier's clothing was badly torn, showing that there was a struggle before she was felled to the floor, probably by a short piece of iron pipe which lay near the body. In the kitchen table a knife covered with blood was found, evidently the instrument used by the murderer in inflicting deep wounds in the throat and across the face. According to the medical evidence heard at the inquest Saturday evening, Mrs. Chevalier's death was due to the cerebral hemorrhage caused by the blow behind the ear.

IN MEMORIAM

The following lines were written to the memory of Lily G. McKenzie, the seven year old daughter of Mr. and Mrs. Walter McKenzie, who died last week.

Gene to yonder happy home,
Sadly round her bed we weep,
Angels bade our darling come
Little Lily's gone to sleep.

Lay her playthings all away,
She will never need them more,
Gene the sunlight of our day,
Gene to yonder golden shore.

Clasp her hands upon her breast
While we gently round her weep,
Oh! the still and holy rest,
Little Lily's gone to sleep.

Rosy cheeks have grown so pale
Ruby lips now speak no more,
Breath as soft as summer gale
Voice as sweet as warbling birds.

Oh! the stillness all around
Oh! the silence lone and deep,
Tender ears can hear no sound
Little Lily's gone to sleep.

Years will come and years will go
But the form we loved so well
It has vanished from our home
How we miss her none can tell.

Angels to their starry home
Called the gem we could not keep,
There she waits until we come
Little Lily's gone to sleep.

KEEP BABY HEALTHY

To keep the baby healthy his little stomach should be kept sweet and his bowels working regularly. Nine-tenths of the maladies which afflict little ones, are caused by some derangement of the stomach or bowels. Baby's Own Tablets are the ideal medicine for little ones. They sweeten the stomach; regulate the bowels; break up colds; make teething easy; dispel worms and cure constipation and digestion. Concerning them Mrs. S. Shannon, Urney, N. B., says: "I have used Baby's Own Tablets for my two little ones and think they are just what children need. I would not be without them." Sold by all medicine dealers or by mail at 25c. a box from The Dr. Williams' Medicine Co., Brockville, Ont.

Conditions affecting the marketing of the dairy industry in Canada have undergone rapid changes during recent years. In the past it has been the custom to estimate the growth of the industry on the export trade. This, however, has become an entirely unreliable guide because Canada no longer has better to spare, but on the other hand finds it necessary to import from other countries. Cheese exports too have greatly decreased.

Fredericton Gleaner:—The St. John Valley Railway tracks north of Fredericton have been laid as far as Springhill and a locomotive was running over that section of the road Saturday.

WHAT CURES ECZEMA?

We have had so many inquiries from our patrons, friends and neighbors unless we were sure of it—and although there are many so-called Eczema remedies sold, we ourselves unhesitatingly recommend D. D. Prescription.

W. M. S. SESSION AT NEWCASTLE

(Too late for last issue)
The Chatham District Convention of the Methodist Women's Missionary Society was held here on Oct. 16th, opening at 10 a. m. District Organizer Mrs. T. A. Clarke, presiding.

After devotional services conducted by the President and Miss Harriet Stewart; B. A. of Sackville, Mrs. E. A. Follansbee was elected Secretary. Treasurer.

The following delegates registered: Chatham—Mrs. (Rev.) R. G. Fulton, Mrs. Heckbert, and Miss P. Beveridge. Newcastle—Mrs. (Dr.) Wm. Harrison, Mrs. T. A. Clarke (Jacquet River), Mrs. A. B. Leard, Mrs. E. A. Follansbee, and Misses Laura Willis, Evelyn Price and Josie Jeffrey. Among the statistics reported were the following:

Membership	Aux. Cir.	Band Total
Campbellton	24	6 27 57
Newcastle	14	14 21 49
Chatham	24	23 40 107
Richibucto	13	12 25
Harcourt	19	15 25
Bathurst		28 28
Tetazouche		21 21
Jacquet River		9 9
Gaspé. No report		
Derby.		
95	53	173 321

The secretary reported that so far no society had been organized at Burton.

Mrs. A. B. Leard read a paper on the Mite Box. She suggested that Blessing Box might be a better name. Miss Stewart and Mrs. Fulton and Mrs. Clark also spoke on the importance of mite boxes and the advantage of having good mite box superintendents.

Miss Stewart led the Quiet Half Hour service.

The meeting adjourned with prayer by Mrs. (Dr.) Harrison.

Afternoon session opened at 2.30. Mrs. Fulton read a very excellent paper on Christian Stewardship.

A letter from Mrs. E. C. Turner, Superintendent of Christian Stewardship, was read by the secretary, and a paper on the same by a lady in Charlottetown was read by Miss Laura Willis.

Mrs. Harrison read a paper, entitled "A plea for our Literature." It was suggested that members distribute such copies of Palm Branch and Outlook as they had read to remote districts in the hope that it might lead to organization of new societies there.

The only decreases of any sort in all Canada were in the circulation of the Palm Branch and Outlook.

Miss Stewart strongly recommended the missionary report as a means of keeping in touch with missionary work and expenditures, and the book "The Seventh from Adam" as a good book for the younger members.

Greetings from the Presbyterian were extended by Mrs. E. C. Nicholson, Mrs. L. R. Hetherington, as a Baptist, also welcomed the members.

A society of Little Light Bearers was reported from Richibucto.

The president stated that it was the request of the Branch Treasurer that all sums sent in by auxiliaries, Bands and Circles end in 5 or 0, in order to facilitate the adding up of columns, which in a year aggregate over \$12,000. Miss Stewart suggested that only even dollars be sent in.

Miss Stewart spoke very eloquently on the work done in the Kindergarten in Toronto in connection with the Italian Mission, also of the noble, self-sacrificing work done by our missionaries in the far west, where one-third of all the money raised by the Canadian W. M. S. is used.

The question of holding future District Conventions was held over. Adjourned sine die.

MARRIED

RASINUSSEN—MAGNUSSEN. In Newcastle, October 23rd, by Rev. C. A. Tjader, of Peribosqui, at the home of Mrs. Hedley Oquist, Harold Rasinussen and Olga Magnusson, of Nordin and Newcastle respectively. Bride and groom are Scandinavians.

The Dutch tank steamer Charlois reported having examined the steamer Volturino on October 17, which she found completely burned out. Several dead bodies were aboard. The Volturino's stop docks were opened and she was left sinking.

CHATHAM LOSES PIONEER CITIZEN

Alex. McLennan, Aged 87 Passes Away on Friday

One of the oldest of Chatham's native born citizens, Mr. Alex. McLennan, died at 1.30 on Friday afternoon. He was born in Chatham 87 years ago, and leaves five sons and two daughters, namely—Alexander and Harry, Campbellton; Kenneth, Escumiac Point; John and Albert, Chatham; Mrs. John R. Ford, Ottawa, and Miss Minnie, Chatham. He was a highly respected citizen, whose word was his bond.

PLASTICINE

Have you seen it—The New modelling substance? Interesting, amusing and instructive.

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Telephone Connection in every room.
Artistically Furnished Rooms with Private Baths.
Building is of Brick with Adequate Fire Protection.
Spectacular—The Heart of the Sportsman's Paradise.
Best Fishing Privileges on the North Shore.
Imported Chefs.
Fine Sample Rooms.
Livery Stable in Connection.
Rates \$2.00 and \$2.50 a Day

SEALED TENDERS addressed to the undersigned and endorsed: "Tender for First Class Detention Building, Partridge Island, St. John, N.B." will be received at this office until 4.00 P. M., on Tuesday, November 11, 1913, for the construction of the work mentioned.

Plans, specification and form of contract can be seen and forms of tender obtained at this Department and at the office of D. H. Waterbury, Supt. of Buildings, P. O. Building, St. John, N. B.

Persons tendering are notified that tenders will not be considered unless made on the printed forms supplied, and signed with their actual signatures, stating their occupations and places of residence. In the case of firms, the actual signature, the nature of the occupation, and place of residence of each member of the firm must be given.

Each tender must be accompanied by an accepted cheque on a chartered bank, payable to the order of the Honourable the Minister of Public Works, equal to ten per cent. (10 p. c.) of the amount of the tender, which will be forfeited if the person tendering declines to enter into a contract when called upon to do so, or fail to complete the work contracted for. If the tender is not accepted the cheque will be returned.

The Department does not bind itself to accept the lowest or any tender.

By order,
R. C. DESROCHERS,
Secretary.

Ottawa, October 17, 1913.
Newspapers will not be paid for this advertisement if they insert it without authority from the Department.—47477.

OFFICES TO RENT

Centrally situated, with every convenience. Also quantity of new furniture to be disposed of at low prices in order to clear out. Those who come early will secure bargains.
J. MORRISON,
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Bread made from Regal Flour bought at Our Store was awarded First Prize at the Chatham Exhibition. Good Cooks always want the Best Flour obtainable and naturally select

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