

# Farming and Agriculture :-: Special Features :-: Interesting Observations

## Bud Axworthy

## To Control

### Insect Pests

Sired by Guy Axworthy, 208%, leading 2 minute sire of the world, fee \$2,000.00, not \$300.00 as previously announced. Bud Axworthy is a full brother to Lee Axworthy, 158%, champion trotting stallion of the world. This horse will be continued in service until July 31st, instead of July 1st.

JAMES T. WAITE, OWNER.  
5422-6-12-15-17-22-41

For the eating insects, spray with Paris green, arsenate of lead, hellebore or some patent poisonous preparation. The latter will probably be found most convenient as it is usually necessary only to add water and stir. Paris green is usually applied at the rate of one ounce dissolved in ten gallons of water. Adding a couple of ounces of freshly slackened lime will make this mixture stick and will prevent burning of the foliage. One scant ounce of arsenate of lead thoroughly stirred in a gallon of water makes another good poison, or bad if we look at it from the bug's standpoint. Hellebore rapidly weakens when exposed to the air so it will be necessary to get a fresh supply of this poison every year. Apply at the rate of one ounce to a gallon of warm water, or it may be dusted on dry when the foliage is damp. A special dish is usually prepared for those enemies of all soft growing plants—the cut worms. These grubs are about three-quarters of an inch long, grey in color and plump in diameter. If your freshly set out petunia, zinnia, tomato or any other plant withers you will usually find a cut-worm busy where the stem leaves the earth. Mix one quart of bran with one teaspoon of paris green, add one tablespoon of molasses and enough water to moisten the bran. Spread this enticing mixture round the plants and as the cut worm will leave the watery juice of the plant for the poison, results are usually satisfactory to the gardener. Thorough cultivation will also check the ravages of the cutworm, and, in small gardens or where particularly valuable plants are used, a paper collar sunk half an inch in the earth around each plant will be effective.

For sucking pests, chief of which are the aphids or plant lice, spray with oil soap, four ounces of soap to a gallon and a half of water; nicotine sulphate, or "Black Leaf 40" or any other repellent advised by seedsmen. Cold water from a fine nozzle under high pressure, will sometimes wash off the pests.

Fully 275 motion-picture theatres are operating on the 13 islands of the Philippines.

## Spinning and Weaving

Send me your wool to be spun into yarn. 25 cents for single and 28 cents for double. Siles, fine, medium and coarse. Send by parcel post or freight. I pay freight on 100 lb. lots. Weaving done with wool warp and double width suitable for blankets. All white except border where grey may be used. Wool must be clean. Put shippers name and address on all parcels and owners name and instructions inside otherwise I will not be responsible for losses. Send early.

WM. LANDRIGAN,  
Souris, P. E. I.  
3588-5-4-tuehursat4mos.

## NEWSY FARM NOTES

By Agricola

### CANADIAN HOLSTEINS

The Secretary of the Canadian Holstein registrations reports that the membership of his Society now numbers approximately 4,000. The number of Holsteins registered in Canada in 1928, was 22,800. The number qualified in the R. O. P. for 1927 was 1,119.

### SIT OR SET

One of the commonest errors in daily conversation is the misuse of the word set when sit is meant. A rough rule to right the wrong is to remember that something must be set; you set a trap, you set bread, you set sail, but when you rest, say on a chair you sit. The farmer sets the hen and it sits.

Another error is the substitution of the word lay for lie. This is due partly to the dislike to use the word lie as it not parliamentary, and partly due to confusion of tenses. In time still present we lie down when we rest; but we may lay something down as in the command, "lay that book down." "He is laying down" is wrong. These remarks may appear "high-brow" to the person who thinks that as long as one understands the thought the manner of its presentation is of no moment; but the student reflects that such inaccuracies reduced the language of Rome, the Latin, first to a number of dialects, and afterwards to the languages known as Italian, French, Spanish and Portuguese.

By keeping our "well of English undefiled" we are helping to realize the time when the whole earth shall again be one tongue and one language.

### MILK AS FOOD

Milk is the first food ordained by nature, and nature is always right! Every stock raiser knows the value of milk, he cannot get along without it; and now the Chief Experimental Station in Ohio has been giving a surprising proof of its efficacy in promoting growth. Two batches of rats were used in the trial; one batch was fed on bread and water, while the other luxuriated on bread and milk. The former doubled their weight in from 11 to 13 weeks, but the milk-fed animals took less than 5 weeks to attain the same result.

### SPRAYING TIME

There are numbers of good orchards in our province, and we could well do without imported apples, if the fruit we grow were properly attended to. The locally grown apples are in most cases badly scabbed, and not very attractive in consequence. A good spraying—one only—in the spring, has a wonderful effect, and if the grower is in a position to give the number prescribed by the spray calendar, his apples would successfully compete with those from other provinces. Orchards, to produce the best fruit, must be pruned, fertilized, and sprayed, and the two latter may be attended to now.

### CULLING OUT SHEEP

When the lambing season is over, says an authority, it is well to look over the flock and mark out the ewes that are not up to the standard, that they may be disposed of later on. Lambs from the best ewes should also be marked and retained for breeding future stock. Sheep farmers have learned the importance of high quality rams: now they must learn to do away with scrub ewes. Such an ewe may produce an inferior fleece, she may not feed her lamb well, on account of poor or scanty milk, or a bad udder; or she may be off type. Even if of good conformation, but suffering from one of these other effects, she is better culled out of the flock.

## The "Don'ts" Of Canning

The Director of Pablicity, Dominion Department of Agricultural, Ottawa.

It is often a good thing to point to what a person should not do, and in canning this seems particularly true. The reason is that a great many housewives know something about the subject, but do not perhaps realize the necessity for thoroughness and extreme care.

DON'T fail to test jars with new rubbers before sterilizing.

DON'T try, at first, to can vegetables in any jars larger than a quart. The smaller the jar the easier it is to sterilize.

DON'T use old rubbers. It is cheaper to buy new rubbers than to lose your vegetables.

DON'T try to use a wide rubber on a screw-top jar. The wide rubbers fit the spring-top jar and the narrow rubbers the screw-top.

DON'T shorten the time of sterilization.

DON'T fail to seal jars tightly. See that the spring is adjusted to give good pressure on spring-top jars and that the screw-top does not slip on gem jars.

DON'T let the heat down so that the water falls to boil. Keep it jumping.

DON'T use a doubtful sealing jar for vegetables. Put some easy keeping product such as pickles, jams or jellies in chipped or uneven jars.

DON'T use a dirty dish cloth to wipe off the top of the jar. It may undo all your work.

The Federal Department of Agricultural can supply literature on the subject of canning. It will be mailed on application to the Publications Branch, Department of Agricultural, Ottawa.

## Tennis and Golf

Players everywhere use Minard's to ease sore and tired feet.



## Maine Potato

### Statistics

AUGUSTA, Me., June 13.—The Department of Agriculture has released figures showing that there was shipped out of the 1928 Maine potato-crop a total of 1,768,237 bushels of certified seed. Shipments were made to 23 states, the District of Columbia and Porto Rico. Considering the decreased acreage in the southern states the ratio of output was maintained although shipments were not so heavy as in the previous season.

Erion L. Newdick, Chief of the Division of Plant Industry of the State Department of Agriculture, commenting on the situation said: "At the end of a disastrous season financially, the seed growers are not enthusiastic about having potatoes certified by the state department."

"The reason for this is that the southern buyer has not been willing to pay a premium for the extra work which the Maine grower has been forced to do in order to grow a high grade product that would pass inspection."

"The Department of Agriculture has maintained for several years an inspection service and will continue to do so, but will not carry on an intensive campaign to interest the growers as it has in many seasons. It is hard to create an interest where the financial gain is extremely doubtful."

"The table stock grower during the last five years has made more money handling his crop for a period of nine months than has the seed grower who sold his potatoes out of the field or contracted for delivery the following Spring. It is true that there are some good seed customers but unfortunately price has been the deciding factor rather than the quality of the stock. The total number of cars required to move this amount of certified seed was 2570."

"Complaints were very few compared with the shipments. Investigation consisting in most cases of re-inspection on the other end showed that a drop in the market was the cause of most of these. A few cars showed too many bruises and some black scurf."

"Maine potato men have made wonderful strides in the growing of better seed potatoes but have not received the price that they should. The approval by the Republican caucus in Washington of an increased tariff on potatoes may help somewhat. The duty has been 50 cents per 100 pounds and the caucus recommendation is 75 cents."

The Lewiston Daily Sun evinces much interest in the Maine potato situation and in an editorial says: "You know our Maine delegation in congress and our Maine Development Commission—and especially Representative Beedy—have come out for a big increase in the tax on potatoes."

"Recall that the demand, as voiced by Senator Gould, is that the southern potato growers must be shut off from buying their seed potatoes from the Maritime Provinces, so as to compel them to buy their seed potatoes from Aroostook."

"Now read the expert opinion from our Augusta experts in potatoes:—That the potato growers cannot afford to raise seed potatoes. Too much work to it."

"So the Maine Department of Agriculture is not going to try so hard to interest the potato growers in seed potatoes."

"Seed potatoes have amounted to say ten to fifteen per cent of the entire crop."

"It doesn't pay to raise seed potatoes."

"But Aroostook demands a big increase in the tax on potatoes to compel potato growers to buy from Aroostook the seed potatoes that do not pay Aroostook to raise."

"Aroostook demands the increase in the tax on potatoes on all potatoes—so as to prevent potato growers from buying from Nova Scotia as much as equals one seventh of the Aroostook potato crop."

"That is, Aroostook insists on taxing the people of the United States, and

## Watch Your Foxes Summer Diet

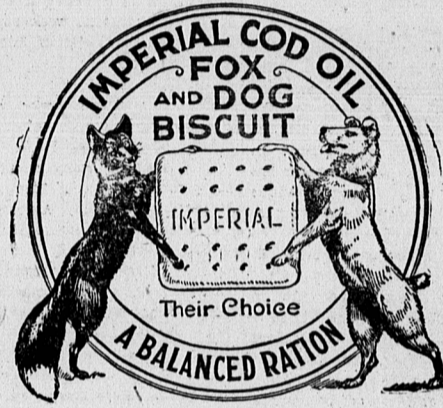
The summer diet is a most important one, great care should be exercised in selecting the proper foods. Meat feeds should be reduced to a minimum and supplemented by cereals and vegetables. IMPERIAL FOX BISCUITS fed dry and IMPERIAL PUPPY FOOD with milk added make the ideal summer cereal ration for both adults and pups. These two highly nourishing foods ensure a balanced ration together with an abundance of minerals and most valuable Vitamines. IMPERIAL FOODS keep the foxes in good flesh and make them generally healthy and active. IMPERIAL eliminates premature shedding generally caused by excessive meat feeding or an unbalanced diet, and make for better pelts when prime.

Always keep a good supply of IMPERIALS on hand, feed them liberally and you will reap results in highest class foxes with highest-priced pelts.

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## PEERLESS FOX NETTING



"WHAT WE HAVE WE'LL HOLD"  
"It's Better to be Sure Than Sorry"

Your Foxes are the most profitable investment that you have. Are you going to lose them, by using any other Netting than Peerless?

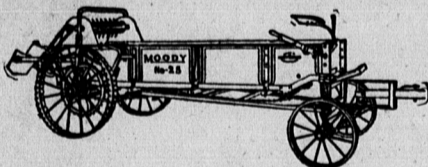
"Certainly not."  
"Why?"  
"Because," you feel at ease knowing that the best "QUALITY NETTING" is protecting your Foxes.

This netting is GALVANIZED before and after being woven. Hangs flat without bagging or sagging and makes a perfect fence. Can be erected by an "AMATEUR."

SPECIALLY MADE FOR US. OUR PRICES ARE THE BEST ON THE ISLAND.

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## ANNOUNCEMENT

MATTHEW MOODY & SONS, CO., Limited  
Terrebonne, Canada,  
Manufacturers of Farm Implements Since 1845

Take pleasure in announcing the opening of a branch on Prince Edward Island with headquarters at 173 Grafton Street, Charlottetown, carrying a complete line of farm implements and repairs. We invite your inspection of our various lines.

Salesmen wanted—Write us. Box 324, Charlottetown.

5025-5-29-Wedsats2wks.

## BRINGING UP FATHER

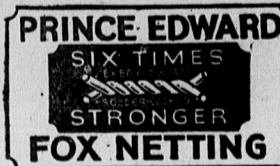


—By George McManus

## Special Crown Derby Black Duchesse Satin \$1.19

Fine good weight, lustrous, wide with Duchess satin, a wonderful value at \$1.19

Moore & McLeod Limited



Be Safe—use Prince Edward—

With 46,000 meshes in a single roll of fox netting, you will realize the security and protection that is given by PRINCE EDWARD Fox Netting, with EVERY MESH SIX TIMES STRONGER THAN THE ORDINARY—every mesh solder-sealed into an immovable, time and weather resisting safeguard for your foxes.

—the FIRST Fox Netting Still the BEST

Ranchers have dug up PRINCE EDWARD wire, in use 18 years, and found it good as the first day it was used. PRINCE EDWARD is specially made for the salt-laden atmosphere of the Maritime Provinces, and is as superior to the ordinary as safety is superior to risk. USE PRINCE EDWARD and save future regrets.

Prince Edward Fox Netting is Sold by

- R. T. Holman Ltd, Charlottetown
- Russel Champion, Kensington.
- Wm. Callbeck, Bedeque.
- R. T. Holman, Ltd., Summerside.
- Hayes, McKay & Sharp, Tyne Valley.
- J. H. Myrick & Co., Alberton.