

NEWS AND INFORMATION FOR THE BUSY FARMER

(Furnished by the Ontario Department of Agriculture)

Cow testing is very important. Not all cows that give milk are profitable. The only way to make sure of these unprofitable cows is by the systematic use of the milk scales and the Babcock test.

Only land that will respond to good treatment should be cultivated at all. There are many thousands of acres in Ontario that will not produce farm crops profitably and should be reforested without further waste of time and energy.

Soil Must Be Right for Use in Hot-beds. The soil used in hot-beds should be the best for the purpose that it is possible to obtain, states an official of the Central Experimental Farm, Ottawa.

Sow Clean Seed. A recent survey shows that weeds were responsible for a total loss of between 150 and 200 million dollars in Canada last year. The direct loss in crop actually displaced or killed out by weeds was over one hundred millions.

Barley for Horses. Barley can be economically used for feeding horses in grain mixtures up to 25 per cent. It gives best results with horses at work and the inclusion of bran or a feed of alfalfa, or alfalfa and timothy hay, will prevent any of the undesirable results attributed to this grain.

Ontario Farm Statistics. A considerable decrease in the number of horses and cattle on Ontario farms and an increase in the number of sheep and poultry featured the farm statistics just released in connection with the 1931 census.

Table with 3 columns: Animal, 1931, 1932. Rows include Horses, Mules, Cattle, Sheep, Swine, Poultry, Bees, Hives.

Woodlands Important

Scattered woodlands through the countryside besides supplying the owner with cheap fuel and logs help the general living conditions of the owner and his neighbors. They help to control the flood danger and act as reservoirs that augment the water which appears as open springs or flows as underground streams that are tapped by the wells.

Provision should be made for the replacement of the old trees which will eventually be cut or die of old age, if it is decided to keep a field in bush. This may be done by natural reproduction or by planting.

Many woodlots have no natural production because they are pastured. The stock browse the seedlings each year as they germinate, break and mutilate the saplings, pack the soil and injure the roots of the large trees.

A new crop of seedlings will be appearing this spring and will be destroyed, as in former years, if a fence does not keep the stock out.

The fence may be fastened to the trees by first nailing a wooden strip to the tree and attaching the wire to the strip. If shade is desired in the pasture field, some of the trees may be left there.

If the woodlot is very open and the owner does not wish to wait for natural reproduction, or the trees now on the woodlot are not desired in the future crop, he may secure trees free from the Ontario Forestry Branch. Apply to the local Agricultural Representative or the Forestry Branch, Parliament Buildings, Toronto, for free application forms and literature.

Women's Institutes as an Educator

Twelve hundred Women's Institutes in the Province usually give some consideration, during March and April, to formulating a program for next year. The Institute year ends in April, and the educational program for the following twelve months is usually completed in May, or early in June, printed copies being placed in the hands of the members.

Motto—The Doors of Opportunity are marked "Push and Pull." Roll call—"A Canadian Product, Where Found and How Used."

Canadian Vegetables—Their Food Values. Canadian Vegetables—Ways to Serve. Canadian Apples versus Imported Fruit.

Discussion and Recipes. Paper—"Famous Canadian Women." Two Humorous Recitations. Community Singing.

Social half-hours with afternoon tea at the close.

The opportunity to hear from women of experience of methods which have proven effective, and to take in the discussions, have added materially to the efficiency of country women in the housing, clothing and nutrition of the family.

Miss Macphail's Letter

The "blank cheque" bill has at last been given a new lease of life. The authority conferred on the Cabinet by Parliament last session giving it absolute powers to deal with unemployment and farm relief and to maintain peace, order and good government, terminated on the 1st of March. The Government was asking for an extension of this power until the 1st of May and now at last, after a strenuous opposition, the Government has won its point.

The closure, of course, carried and then came votes on the first, second and third readings of the bill. When the bill was in the Committee stage, closure was again moved. It was the first time I ever saw a closure applied in Committee. Everybody is glad to be rid of the same wearisome subject week after week and the members are looking forward to the Budget pronouncement on Tuesday, April 5th.

Before it was known that the Easter recess would be so brief, I had promised to go to Niagara Falls to assist a business women's organization to raise funds for charitable purposes by speaking at a public meeting. When I knew the House would be sitting on the day chosen, the advertising for the meeting in Niagara Falls was out. It seemed a shame to put them to an expense that they could not afford, and so I kept my appointment with them and missed the vote on the closure, which I very much regretted.

Speaking of missing votes, I hear I am accused of deliberately dodging the vote on the ten per cent. cut on salaries. That vote came early in the day on which the Prime Minister entertained us to lunch to meet the Rt. Hon. Winston Spencer Churchill. I was the only woman present and the gathering was a very large one, including members of Parliament, Senators and press men.

I am grateful to an editorial writer on the staff of a Toronto daily paper who pointed out that in discussing the common stock held by the Canadian Life assurance companies I had written "Of the common stocks held by all Canadian Life Companies, the North American and Sun Life are said to hold over 95 per cent." and that such a statement is misleading.

Where the Department of Agriculture supplements the efforts of local groups with literature on foods, health, etc., and provides instructors for Short Courses, it will readily be seen that the Institutes, are of real educational value to the rural women and girls.

Trim the Raspberries. Trimming of berry bushes is a very important task. In the early spring the canes of red raspberries should be cut back a little at the tops. Some of the canes have branches and these should be cut back to a length of almost ten inches.

Trimming of berry bushes is a very important task. In the early spring the canes of red raspberries should be cut back a little at the tops. Some of the canes have branches and these should be cut back to a length of almost ten inches. The thick canes bear the most fruit. Thin out the canes in the hedge-row so that they will stand about six inches apart. If the plants are left in hills, leave about eight canes to a hill.

The price on all articles marked "Special" is good only from Thursday morning until Monday night. After that regular prices apply.

Carroll's advertisement featuring a bird illustration and a list of grocery items with prices. Items include Bacon, Eggs, Dates, Mustard, Raisins, Strawberries, Raspberries, Peaches, Biscuits, Pickles, Peaches, Soap, Toddy, Jelly Powders, Tomatoes, Corn, etc.

- Rhubarb, hot house2 bunches 17c
Pineapple25c
California Lemons, largedoz. 25c
Gold Buckle Oranges—
Large, Extra Specialdoz. 49c
Medium, 39c doz.; Small 25c doz.

Garafraxa St., Durham Phone 58

stock holdings of the North American Assurance Company represent less than one half of one per cent. of its total assets. I would be very sorry to have unintentionally done injury to the North American Life Assurance Company.

Since Easter recess for the schools of Ontario was much longer than the Parliamentary recess, it gave several members the opportunity of bringing their children to Ottawa and the children, whether small or big, are enjoying the experience. Two joyful little visitors are the son and daughter of Mr. Victor Porteous, M.P.

A THIRTY SPIDER

On the porch of a mountain cottage a tiny spider was seen to repair her web in a very interesting manner. The web, except for the threads that spread radially from the centre, was torn and weatherbeaten; the spokes, so to speak, were intact, and lightly stretched. Starting at the centre, the spider ran outward along a radial thread, sweeping it clear of the cross threads, breaking them and collecting the fragments until she had a tiny bundle. That she would roll up with her claws and toss out into the air to drop to the ground as waste material. Apparently the gummed points of intersection of threads she softened quickly by flapping from the mouth, for she stripped the spoke perfectly clean.

Returning to the centre along the stripped spoke, the spider would free the adjoining spoke, pausing now and then to throw away her ball of waste. Having reduced her web to spokes only, she proceeded to replace the part of the web that she had cleared away, spinning anew the threads that were to stretch from spoke to spoke. Such a striking example of economy of time, material and labor was a delight to see.

CARE OF HATCHING EGGS

This is the time of the year when the farmer with a good poultry flock finds hatching eggs in big demand. There are some points in handling of hatching eggs which may appropriately be referred to at this time. Too much care can not be exercised in culling eggs which are intended for hatching use. A metal bucket should not be used because the slightest contact with a hard surface may cause a check or crack in the shell. Straw or burlap gives protection. There should be plenty of nests available to the hens, from 12 to 15 nests per 100 birds. When culled hatching eggs should be kept in a cool room, they should not be kept too warm, germ growth starts at a temperature of 69 degrees and the room in which the eggs are kept until delivered to the hatchery should not be more than 50 to 60 degrees. Eggs should be delivered to the hatchery as soon after they are collected as possible.

ISN'T IT SO?

A discontented farmer wished, if possible, to trade his farm for a more desirable one, and accordingly listed it with a real estate agency. A few days afterwards he read in a newspaper the advertisement of it prepared by the agency. It described in glowing terms the many charms, comforts, conveniences and advantages of the place. Three times the old farmer read that ad., then called in his wife and had her read it to him. Then he seized the telephone and called up the real estate office. "Say, cancel that ad. about my farm," he shouted. "I've decided not to sell it. That's the kind of place I've been wanting for years, and dog my cats, I didn't know I had it." If many of us could see our jobs and our lives and our possessions as others see them perhaps, like the farmer, we shouldn't be so all-fired anxious to swap them for something we fancy would be better.

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A Mechanical Miracle! that washes clothes like human hand. GILSON SNOW-BIRD Two Speed Electric Washing Machine. Controls water currents to suit garments—Die cast aluminum washer—Submerged mechanism running in oil bath—Sparkling enamel porcelain tub—Patented safety clothes feeder—Non-drip Wringers—Super size rolls. Compare these new features with any other Washer you've ever seen. Durham Machine Shop F. W. MOON, Proprietor Phone 140 Durham, Ont.