

Farming 107 Years Ago Recalled In Old Report

From a report submitted by Peter MacGowan, Esq. secretary-treasurer, at the annual general meeting of the Central Agricultural Society, Jan. 13, 1941:

"Your committee would wish to continue the practise of holding Fairs, but they regret to state that unless the Society meets with greater public encouragement than it has done for the last few years, these useful institutions must necessarily be discontinued.

When it is considered that the expense of carrying on foreign correspondence, that of Fairs, Cattle and Grain Shows, as well as that of Ploughing matches is borne exclusively by the Central Society, which is virtually the mainspring of all the Societies in the Island, it does certainly appear most extraordinary that the Legislature, in their wisdom, last Session should have granted no more than 150 pounds, to be divided among the different agricultural Societies throughout the Island, of which the very trifling portion of 16 pounds 13 shillings and 4 pence was allotted to this Society.

"If our Legislature would take a lesson from the history of our sister Province of Nova Scotia, they will find that the agriculture of that Province was in a flourishing condition, and made rapid progress for many years, as long as it enjoyed the fostering care and attention of an enlightened Legislative body but ever since the Legislature withdrew its patronage from the agricultural associations, now more than fifteen years ago, the agriculture of that Province has been on the decline, and many and loud have been the complaints from all quarters of the considerable grants of money since this all-important subject.

"It is worthy of remark, that when the Central Agricultural Board at Halifax declined, all the country Societies went down immediately after.

In the Session of 1840, the Assembly of Nova Scotia were pleased to pass an unmerited compliment upon this Society, by recommending the last annual report of your committee to the particular attention of the members of that House.

That body, however, appear to

be at length awakening from not been injudiciously applied, especially when it is considered that a large capital is necessary employed in keeping on hand a stock of seeds and agricultural implements to meet the constantly increasing demands of the farmer.

A loss of 100 pounds was sustained on the importation of the Clydesdale horse and Ayrshire cattle; in addition to which great losses are annually taking place on the different seeds and other articles imported by the Society, it being their practice to dispose of the best and rarest descriptions

Some Rules On Tractors

Keep the following rules in mind to avoid overturning the tractor.

1. Stay at a safe distance from ditch and creek banks which might cave in, and be very careful when driving along steep slopes.
2. Speeds exceeding 4½ mph in field operations are dangerous, especially on stoney or rough ground. Slow down when crossing ditches, or turning.
3. A grabbing clutch, or improperly adjusted brakes, can easily cause a tractor upset. Keep the tractor controls in good condition.
4. To improve the stability of a tractor, space the rear wheels out as far as your tractor operations will permit, and load the tires three-quarters full of calcium chloride solution.
5. Do not attempt to drive a tractor up excessively steep grades.
6. Engage the clutch slowly when pulling out of ditches or up steep slopes.
7. If possible, lock brake pedals together when traveling in road gear.



JUNIOR CO-OP. DIRECTORS

The Junior Co-operative Board of Directors at Summerside, seen above, are: **FRONT**, Urban Laughton, sec. treas. Thane Ellis, manager of Co-op produce department; Eddie Clark, President;

Mrs. Bruce Small, 2ND ROW, Wendell Yeo, Robert Hutchinson,

John Dekker, Bruce Small, Allison MacLean.

Good Markets Are Available

Prince Edward Island farmers are often heard to say that they can produce almost anything but the big drawback is the long distance from markets. This assumption that we are a long distance from markets is no entirely correct for all our common products. True, we do not have a large population in this Province and hence the market for the great bulk of our agricultural production must be outside the province. However, we do have a ready market for more than a dozen products such as butter, pork, beef, poultry, meat and eggs in our neighbouring provinces of Nova Scotia, New Brunswick and Newfoundland.

There is a surplus of these products in Prince Edward Island but a deficit in the whole Atlantic region which makes a ready market for Prince Edward Island produce. The approximate extent of this deficit in the Atlantic Provinces in 1956 according to Bureau of Statistics figures were:

PRODUCTS	CONSUMPTION OVER PRODUCTION
Pork	64,000,000 lbs.
Beef and Veal	63,300,000 lbs.
Chicken and Fowl	18,800,000 lbs.
Turkey	5,300,000 lbs.
Eggs	2,000,000 doz.

4-H CLUB WORK
Indications are that 1958 will be a record year for the number of 4-H clubs in Prince Edward Island. Number of members in cattle clubs are up considerably from last year, and this year 4-H project clubs are being made available to rural boys and girls in Prince Edward Island for the first time and have created a lot of interest.

Making Hens Lay Clean Eggs

In 1957 there were organized in the province 132 clubs with a membership of 2,191. Projects represented were, clothing, food, cattle, garden, poultry and potatoes.

Four-H clubs not only stress the special study project but their main contribution is probably in the field of training boys and girls to become better citizens. This is done by working together in a group, taking part in meetings, and learning to play and work harmoniously together. 4-H club members learn to accept responsibilities and to take their part in their club. This should make

them better able to take their part as adult citizens.

One of the main factors in the increased number of clubs in the province is the greater interest being shown by adults in 4-H work. Every club had a Club Leader. These Leaders may be a parent of one of the club members, a former club member, or a public spirited interested adult in the community. These Club Leaders spend many hours helping the club members in various ways and if it were not for the Leader many of our 4-H clubs would cease to function. The most successful clubs are those where there is an active Club Leader, interested parents and interested and lively club members.

EXTENSIVE ACTIVITIES

Four H project clubs are designed to give a wider range of training in various crop projects operating under just one organized 4-H club. At least 10 members aged 12 to 21 years are required to organize a project club. The lower age limit here is 2 years higher than in most other 4-H clubs. At least 5 members must take part in each section and members are expected to spend 2 years in each project chosen.

It is difficult to visualize the over-all effect of this 4-H movement but training and fellowship derived from active participation in a 4-H club will always be of value to members when they grow up and take their places as adult citizens of this country.

Tips Given On Sheep Shearing

Sheepmen lose thousands of dollars yearly because they do not know what the wool mills want. "Choice" grade wool has its beginning in the shearing pen. Care taken here will make the difference between a good clip and a poor one.

Wool experts in mills and on the farm pass along these tips—with good reasons.

1. Shear only when sheep are dry.
2. Shear on a dry surface.
3. Shear to avoid second cuts; keep the fleece in one piece and avoid injury to animal.
4. Lift fleece in one piece, spread on clean surface and remove tags, wet wool and as many burrs as possible.
5. Roll fleece from head and tail simultaneously, flesh side out like a muff. The best part, the middle section, will then always be out.
6. Use only fleece twine to tie.
7. Use separate bag for very short on off-color fleeces.
8. Jack wool in Standard bags supplied by processor by tramping, but don't overdo it.

Careless Buying Breeds Trouble

Careless buying of livestock is probably the most important inhibiting influence against animal disease control. With prevention considered as the first line of defence, the careful stockman aims to determine just what he brings home in his truck—and, after taking all possible precautions to purchase disease-free animals, he goes further and puts them through an isolation or quarantine period before they are permitted to associate with the healthy animals on the farm.

Experience has taught that this programme is cheap at most any price.

Because these precautionary measures are not regarded seriously enough by stockman the spread of diseases goes steadily on with the source of new outbreaks in many areas being bought and paid for by unsuspecting or careless purchasers and hauled home in their trucks.

condition when they are washed, and the British Ministry of Food, a big customer, insists on clean, unwashed eggs.

Some of the entries received in Victoria suggest a number of devices which would force the hen to wipe its feet before entering the nest.

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Present The Facts About

Rigid Frame Construction

Facts Which Will Save You Time And Money

System Is Versatile

The rigid frame system can be applied to almost any type of building. Because such buildings are fairly simple to pre-cut and are quickly erected, the method is particularly favored by farmers. Hundreds of rigid frame poultry houses have been built, and the idea has been utilized for many other farm structures including machine sheds, livestock barns, hog houses, cattle sheds, and fruit storage warehouses.

IDEAL FOR COMMUNITY BUILDINGS

Rigid frame buildings are also ideally suited for community buildings such as halls, churches, etc. Church congregations, clubs, and associations have erected many rigid frame buildings. The work has been done quickly and satisfactorily, usually by group members who possess little or no formal construction training.

A new rigid frame church built at Cookesville, Ontario, by members of the congregation boasts a full basement and handsome stone end walls. This project was so successful that the erection of others is planned for other parts of the country.

Ontario Poultryman Pioneers RIGID FRAME POULTRY HOUSE

J. Cracknell, poultry farmer of Cairo, Ontario, was recently in the market for a thousand layer poultry house. The seemingly most economical choice was a two storey concrete block, metal roof structure estimated to cost \$9,000. This cost was too high for the V.L.A. loan available to Mr. Cracknell. Further a one floor unit was really preferred so power equipment could be used. After investigating various types of poultry house construction, a one storey structure 32' x 70' was planned based on the new Rigid Frame system for which the Plywood Manufacturers Association claimed many advantages. The building was completed and pronounced highly satisfactory for a cost of approximately \$2,240 or \$1.00 per square foot, including 35 windows but no paint, feed room or fittings.

Clear spans up to 36' appear quite practicable for this type of construction. There is good head room at the walls; windows or doors are easy to install in sidewalls.

Seven hours from the start of construction 48' of poultry house frame had been erected with a four foot run of plywood on walls and almost the whole of one side of roof. Other side was approximately 1½ runs from top.

By noon the next day, 70' of frame had been erected with at least four feet of Sylvaply 5-16" sheathing on the sidewalls and four feet of Sylvaply 3-8" sheathing on the roof.

By the evening, only a little more than twenty-four hours from the start of the job, working with a reduced crew, all of the roof except a partial run on one side had been completed.

A tribute to the economy of this type of building was made by Mr. George Martyr, the V.L.A. fieldman in the area who said: "This is the most economical building I have ever built. I am most enthusiastic that for poultry, hogs, machinery sheds and other building uses, rigid frames are the only thing."

Rigid frames are essentially arches formed with four straight pieces of lumber joined together by fir plywood gussets as pictured. Rigid Frames are easy and economical to build, no gluing is required and all the materials needed are available from Schurman's in Kensington, Summerside and Charlottetown.

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As an example of time saving Rigid Frame Construction Schurman's cite the J and S Variety Store recently completed in Summerside and the first of this kind to be built in the Province.

The shell of the building was completed in 4½ days, by three carpenters and two labourers working an eight hour day. Such a feat was only possible by using Sylvaply Plywood. The plans, Plywood, Lumber, in fact all the material was supplied by SCHURMAN'S—Prince Edward Island's "One Stop" Building Supply Center.

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