



J. E. Ellenton Elected President Halton Agricultural Society

Halton's Class B. Fair at Milton has made great progress the past two years under the leadership of J. Allan Dixon. At the annual meeting held in Milton on Friday afternoon of last week, Dr. C. H. Heslop stated "Allan Dixon has contributed more effort, given more leadership and achieved more in the way of results than any previous president since I came to Milton in 1917."

During Mr. Dixon's two-year term as President, Milton has become a Class B. Fair; a new hall has been built; additional land has been purchased; new sheep and hog pens constructed as well as considerable fencing and general repairs made.

In moving that the Society recommend Mr. Dixon for the "Certificate of Merit for Outstanding Service to Agriculture," Edwin Harrop pointed out that Mr. Dixon has not only rendered outstanding service to the Halton Agricultural Society but in addition he is a good farmer and has rendered service to many other agricultural organizations—in brief, he is a good citizen and will be a worthy recipient. The hundredth anniversary of the formation of the Halton Agricultural Society is to be celebrated in 1962 and the dates selected for the annual fair are September 25th, 26th and 27th. Plans are also under way for a special evening on Wednesday, March 19th.

The election of officers resulted as follows:

President—J. E. Ellenton. 1st Vice-President—Roy Currie. 2nd Vice-President—Howard Armstrong. Secretary-Treasurer—Mrs. Geo. E. Readhead. Directors:

Esquimes—Edwin Harrop, Cedric Harrop. Nassagaweya—Lloyd Crawford, J. Lloyd Chisholm, Harvey Blacklock.

Nelson—Wm. Shields, Archie McKinnon, Eric McArthur. Trafalgar—Tom Bousfield, Wm. Booth, Jim Brownridge, Elmer Douglas.

Milton—Wilfred Crozier, Alfred Waldie, Wm. Scott. Ladies' Sections:

President—Mrs. F. W. Chisholm. Secretary—Mrs. Alfred Ford.

Directors—Messdames G. Agnew, F. McNeven, Roy Currie, Tom Bousfield, Stanley Love, Lorne Walker, F. E. Yates, Wm. G. Booth, Jas. Brownridge, E. M. Readhead, Wm. Scott, Percy Merry, J. A. Elliott, Chester Service, and the Misses F. Chisholm, Irene McDowell, Ruth Wilson, Mary Joyce and Vera May.

Crop Convention Attracts a Tremendous Crowd

The fifteenth annual convention of the Ontario Soil and Crop Improvement Association was held at the Coliseum, Exhibition Park, Toronto, from Tuesday to Friday inclusive last week. Delegates were present from as far west as Kenora District and other parts of Northern Ontario, in addition to all counties in Southern Ontario being well represented.

Special sessions were held for registered seed growers, potato growers, turnip growers in addition to the general sessions on Wednesday and Thursday.

The theme on Wednesday was "Keep Ontario Green" while on Thursday addresses centred around "Soil Health is Crop Wealth."

It is impossible to even touch on the highlights of this outstanding convention which incidentally attracted many farmers from all sections of Ontario. Perhaps one of the most thought-provoking addresses was that delivered by J. M. Appleton of Greenbank Company Limited at Wabigoon. A few extracts taken from his address are as follows:

"The real problem of any good farmer is to build his pastures and his cropland to their greatest peak of productivity. Then only can he see his farming on a permanent basis. Our health, wealth and vigor as a nation depend more on this factor than any other aspect of modern agricultural problems."

"I am convinced that problems of agriculture and particularly the efficiency of production will, in the long run, have as much or more influence on our strength as a nation than will guns, ships or planes. If what I have to say as to a farmer's efficiency in production seems extreme, it is because I feel the problem to be extreme."

"It is not difficult to get the nation all stirred up over defence, but for some unexplainable reason nobody seems to be particularly concerned about the consequences of a declining soil fertility and a substantially increased demand. In our self defence, food production

ultimately could be as much or more important than tanks, guns or planes. You can reorganize an efficient national munitions and supply machine in a few years. An efficient agricultural machine takes much longer."

"Our experimental results indicate that no specific relationship exists between the PH and lime requirement. Soils in both Canada and the United States with which we have been working shows soils with a PH of over 7.0 having a lime requirement as high as 8000 pounds per acre."

"Sir John Russell, in his book 'Soil Conditions and Plant Growth' states that many farmers on the heavy clay soils use twice the quantity of limestone generally recommended by the authorities. This was because addition of such limestone created soil conditions which made it possible for farmers to work their heavy soils with greater ease than when such limestone was not added."

"The address, however, which always packs the huge auditorium was that of W. P. Watson, Ontario Live Stock Commissioner. It would appear as though everyone were waiting for "Bill" Watson's annual prognostications on the "Agricultural Outlook for 1952." This in the main was the same address which Halton farmers had an opportunity of listening to earlier this month at Milton, some of the highlights of which were reported in our column of three weeks ago.

The annual banquet held in the Crystal Ball Room at the King Edward Hotel was a sell-out. Here fitting recognition was paid to some of the winners in various fields of agricultural endeavour. Numbered among these was the presentation of a silver tray to Stewart Miller of Miller Bros., Georgetown, emblematic of the top award in the inter-county 50 bushel winter wheat competition, sponsored by Maple Leaf Milling Company, at the Royal Winter Fair. In the same competition, W. E. Breckon of Freeman, was tied for the fourth position. The numbers contributed by the Male Chorus of the International Harvester Company, Hamilton, topped off an outstanding evening's program.

Charles McInnis to Address Halton Hog Producers

We have just been advised by Cedric Harrop, Secretary of the Halton Hog Producers' Association, that Chas. McInnis, President of the Hog Producers' Association of Ontario, is to be the guest speaker at the annual meeting of the Halton Association, to be held in the Court House, Milton, on Tuesday afternoon, February 5th.

We presume Mr. McInnis will outline in his address details concerning the operation of the proposed Marketing Agency which the executive of the Ontario Hog Producers' Association recently announced. Mr. McInnis' address, therefore, should be of interest to all Halton swine producers.

Managing Money Vital To Farming

Farming is a continuing business. Before you've harvested one crop, you're getting ready for the next. The far-sighted farmer plans his finances just as he plans his crops, making sure that he has ready money at the times of the year when he most needs it.

Gordon Oler, manager of the local branch of the Bank of Montreal, reports that many successful farmers keep special savings accounts at the B of M for this purpose. They know that having too much cash around leads to unplanned spending and so they put away a portion of all their produce cheques. Then they have the cash they need for financing, buying and better crops, for buying livestock or equipment that will boost farm revenue.

To give your farm the strong financial foundations it requires, open an account at the B of M with your next produce cheque. And, for the easier planning of your farm finances, ask for a copy of the B of M's special Farm Account Book. You'll find it a real help in managing your farm revenue.

TRIPLETS INVESTED

Captain Owen Cook of the Fifth Brantford (Ont.) Wolf Cub Pack recently was privileged to invest three brothers, all the same age, as Tenderpad Cubs. George John and Donald Robinson, eight-year-old triplets, sons of Mr. and Mrs. Melville Robinson, were added to Canada's steadily-increasing Scout membership.

Hens Like Water Better Than Snow

As most poultry raisers know, water is essential to good health and production in laying hens. Two-thirds of the weight of the whole egg, including the shell, and about half the weight of a mature chicken is water. Chickens will consume about twice as many pounds of water as of feed.

Naturally in winter time it is difficult to keep the water from freezing. The question arises, is snow a good substitute for water? J. L. Tessier, of the Dominion Experimental Station, Kapuskasing, reports on tests made at that Station to find the answer.

In two different years, two groups of 150 hens each year having about the same body weight, age, and apparent laying ability, were used. One group had water to drink while only snow was provided for the other group during the severe winter weather when water would ordinarily be frozen. Neither group received wet mash.

Results as judged by egg production showed that water was far superior to snow. The production in the group receiving water was 16.2 per cent higher per bird than the birds in the group receiving snow while the feed consumption per bird was 10.6 per cent less for those in the group receiving water.

Since the egg production was considerably lower and feed consumption higher in the group receiving snow, it would be advisable, says Mr. Tessier, to keep water always before the birds even though this might involve extra attention to keep from freezing.

U.S. Appreciates Canadian Talents?

Do Americans have a better idea of what Canada has to offer than Canadians themselves? Mr. Hugh Crombie, president of the Canadian Manufacturers' Association, is beginning to think they do.

Mr. Crombie raised the question at a recent meeting of the CMA's Drummondville Branch. He put it this way:

"Why do so many Canadians continue to seek employment in the United States? Are the opportunities there as much better as they apparently think they are?"

"Personally, I think they are wrong, and as evidence that others think the same way there is the fact that Americans are coming up to Canada at the rate of approximately 7,000 a year and Canadians are returning to Canada at the rate of 4,000 a year. I hesitate to say it, but perhaps Americans have a better appreciation of Canada's potentialities than we have."

The situation isn't nearly as bad as it used to be, however, Mr. Crombie points out that at the turn of the century, and up until 1929, Canada was losing about 100,000 emigrants a year.

"This loss of population was approximately equal to the natural increase—the excess of births over deaths. If it had not been for immigration we would have had a stationary population. Immigration from 1900 to 1930 averaged 170,000 a year."

ACHIEVEMENT DAY HIGHLIGHTS WORK OF HALTON HOMEMAKERS

Highlight of the Achievement Day for Homemakers Clubs in Halton County on Saturday, January 19, was the fashion parade in Milton of the dresses made by the club members. Eighty-six girls modelled the cotton dresses they had made in the Homemaking Club unit "Cottons May Be Smart". For the great majority of these girls, who range in age from 12 to 26, this was their first attempt at dressmaking.

Different phases of the work covered by the girls in this project were shown in their Club exhibits on display in Milton Town Hall. Choice of materials, the versatility of cottons, the well-equipped sewing room and the attractive cotton dress were some of the subjects described by the girls in their exhibits. The following members of each gave a three-minute comment on the exhibit: Acton, Mrs. Ralph McKeown; Ashgrove-Norval, Jean Bird; Limehouse, Kathleen Kirkpatrick; Omagh, Inez Chapman; Scotch Block, Marion Service; Ash, Jane Emerson; Hornby, Margaret Stark; Nelson, Ruth Featherstone; Palermo, Mary Pope.

The afternoon program also included skits put on by each club including information covered in this Homemaking Club. The skits were written and presented by the members themselves, and they were not only entertaining but informative as well, and many of the visitors present for the afternoon session of the Achievement Day learned some new and interesting facts about cottons.

Miss Ruth Brown, of the Limehouse club, gave an interesting talk on her trip to the 4-H Club Congress at Chicago in November. She was chosen to represent, Halton County and Canada last year. This trip was sponsored by the Halton County Women's Institutes.

Homemaking Clubs are sponsored by the Women's Institute Branch of the Department of Agriculture. The town hall in Milton was just large enough to hold all the Women's Institute members, mothers

and friends, who attended in order to encourage the girls and show their appreciation of the work they have done in this Homemaking Club unit. The next Homemaking Club will be a Foods unit—"Dressing up Home Grown Vegetables". A Training School for leaders will be held on Tuesday and Thursday, February 5th and 7th. New clubs and members are welcome to join. Mrs. Ruth Clarke, Home Economist for Halton County, was in charge of the Day, and Miss Lulu Row and Mrs. Marjorie Montgomery, of Toronto, assisted.

Newest Jet Plane Never Leaves Earth

A synthetic ground jet flight-trainer, with the characteristics of an actual jet fighter, has been built by Air Trainers, Limited, for training pilots in instrument flying and navigation. It is the first synthetic jet trainer to be designed and built in Britain.

The trainer is an exact replica of a jet fighter cabin, and is completely enclosed with the cabin hood closed. Power is supplied by compressed air and electricity. An "electric" brain reproduces all the effects of real flight on the pilot's instruments.

Virtually everything that can be done in the air can be done in the ground trainer. The instruments will simulate any aerobatics; it can even loop-the-loop.

While the pilot "flies" the jet, an instructor, standing at a control point, can follow the aircraft's flight track by watching an automatic plotting arm moving over a map. By pulling control switches the instructor can cause "faults" in the jet—ice-up an engine, start up a strong tail-wind, or put one of the instruments out of action.

Another simulated effect is the effect of gravity, known as "g". The "g" effect is reproduced by an automatic device which blows up a cushion in the pilot's seat. This presses him tightly in his harness straps so that he feels compressed into his seat—the effect of "g".

These ground trainers are safer, cheaper, and use less time and man-power than real aircraft. There is no fuel wasted; an instructor can take two or three pupils at once.

A small ball of chicken wire in the mouth of a large vase makes an excellent support for cut flowers particularly those with heavy stems.

Advertisement for My Bank (Bank of Montreal) featuring a portrait of a man and the text: 'My Bank is Canada's First Bank' and 'BANK OF MONTREAL WORKING WITH CANADIANS IN EVERY WALK OF LIFE SINCE 1817'.

Advertisement for Life Insurance Companies in Canada featuring a globe and the text: 'In a changing and uncertain world... nearly five million Canadians face the future with greater confidence because Life Insurance serves them these four ways!'.

Advertisement for Thompson Motors featuring an illustration of a man in a hat and the text: 'Don't let this happen to you! See us for complete GOOD YEAR TRUCK TIRE SERVICE'.

Large advertisement for the Canadian Army featuring an illustration of a soldier and the text: 'At Home and Overseas SERVE CANADA "Front Lines of Freedom..." with the INFANTRY (QUEEN OF BATTLES)'.