

News and Information FOR THE BUSY FARMER

[Furnished by the Ontario Department of Agriculture]

Unfinished Hogs

All unfinished hogs offered at stockyards and packing plants such as do not conform to the requirements of the grading regulations, are graded as feeders, and it is in the interests of the producers to make every effort to hold back hogs of select bacon, and bacon weights, until they are properly finished. Under-finished pigs make soft bacon and poor cuts and roasts.

Beauty Parlors for Dairy Cows

An important step in clean milk production is to clip the udders, hips, and flanks of the cows, thus making the daily brushing much easier and more effective. Clipping of the tail, head, neck and shoulders adds to the appearance of the cows and aids in getting rid of lice, which will multiply quickly at this time if not promptly eradicated. A good wet or powder shampoo repeated in ten days time will do the trick.

Reducing Mortality

Mortality among chickens, both old and young, is the bane of the poultry industry. This is particularly noticeable in commercial flocks, due probably to a large extent to the unnatural conditions under which the birds are housed and fed during a large part of the year and the unsanitary surroundings in which many flocks are maintained. The remedy, of course, lies in acquiring more scientific knowledge in the care of chickens and the application of this knowledge over a greater farming area.

The first step advised by the authorities is the adoption of a sane sanitary programme for raising the annual crop of pullets, so that they will be as free as possible of parasitic infestations and infectious diseases when they are housed. Secondly, by vaccinating when necessary at the proper time for the control of such diseases as fowl pox and laryngotracheitis; later, if possible, to eradicate these diseases.

Thirdly, dispose of all old birds previous to housing new crop of pullets on the farm annually where any disease has been epidemic. Regardless of how valuable an old hen may be as a breeder, she stands indicted as a source of most of the disease troubles that are carried over from generation to generation.

Stock Exports

The approximate number of cattle and calves exported from Canada to the United States during 1936, up to December 17, was 217,226, as compared with 123,633 in the corresponding period in 1935. The grand total of hogs graded in Canada during 51 weeks of 1936 was 3,572,496, an increase of 638,632 over the number graded in 1935 (2,933,864). In 1936, the number of hogs graded by carcass was 422,774, as against 111,785 during the corresponding 51 weeks of 1935.

Annual Conventions

Ontario Plowmen's Association (Annual Meeting), Tuesday, February 9th, 9.30 a.m., King Edward Hotel, Toronto.

Ontario Field Crop and Seed Growers' Association (Annual Meeting), Wednesday, February 10th, 9.30 a.m., King Edward Hotel, Toronto.

Ontario Association of Agricultural Societies (Annual Convention) Thursday, Feb. 11th, 9.30 a.m., at King Edward Hotel, Toronto.

Ontario Association of Agricultural Societies (Annual Convention), Friday, Feb. 12th, 9.30 a.m., King Edward Hotel, Toronto.

Seed Display, February 9 to 12, 9.30 a.m., King Edward Hotel, Toronto.

Ontario Horticultural Association (Convention), Thursday and Friday, Feb. 18th and 19th, 9.30 a.m., King Edward Hotel, Toronto.

The Farm Flock

It is now generally recognized throughout the poultry industry that one of the most rapid and effective means of improving farm poultry flocks is through the application of the Dominion Hatchery Regulations, with the co-operation of the provinces, are accomplishing good results. To lay the foundation of a

profitable farm flock, it is necessary to start with good healthy stock. To enable the farmer to obtain this kind of stock, regulations for the control of hatcheries were drawn up, with the co-operation of several of the provinces and at their request.

Briefly, these hatchery regulations provide for the following—(1) all commercial hatcheries of over 1,000 egg capacity to obtain their hatching eggs from approved flocks and to operate under Dominion supervision as regards hatchery conduct, operation and advertising; and (2) approval of flocks as sources of hatchery eggs to be under provincial supervision.

The farm flock may be started by (1) the purchase of hatching eggs; (2) of day-old chicks; (3) of pullets ready to lay; and (4) of adult breeding stock. Whatever method is adopted, one thing is certain—a great deal of annoyance and loss may be obviated by purchasing from R.O.P. (Record of Performance) or approved flocks.

Ice Storage Methods

Where ice is readily available the storage of a few blocks of it is a very simple matter. Any unoccupied corner of a shed will serve the purpose. A rough board enclosure, ten feet square and eight feet high, will hold enough ice to provide 50 pounds per day for 130 days, after allowing for a reasonable amount of wastage. The smaller the quantity stored, the larger is the proportion of waste.

The bottom of the enclosure should be covered with about one foot of sawdust. If the soil underneath is impervious clay, it will be all the better if there is a few inches of gravel under the sawdust. In putting the ice in the enclosure, the boards can be taken away from one side and replaced after the ice is in position. The space of one foot, to be filled with sawdust, should be left between the ice and the boards, and the ice should be covered with about the same thickness of sawdust. It is the sawdust which keeps the ice from melting.

The drier the sawdust, the better the ice will keep, and it is a good plan to throw out the driest of the sawdust from time to time as the ice is being removed during the summer. Under cover this sawdust will continue to dry out and thus be in a better condition to be used again in the following year.

TOWNSEND LAKE

The weather today looks as if we may get some winter yet.

Mrs. James Goodwill is visiting with Berkeley friends at time of writing.

Mr. and Mrs. Dan. Brodie and Miss Beatrice have moved back into our burg again.

We are sorry to hear Mr. Beard, teacher at Townsend Lake school, is sick again. He is now at his home near Flesherton.

Quite a number in the locality are suffering from colds and a mild form of influenza.

A number of the young people of this burg attended the euchre and dance in Williamsford Hall on Friday, under the auspices of the ladies of St. Paul's Church, Dornoch. Miss Margaret Moran won the lady's prize for obtaining the largest number of points.

Glad to hear that Mr. Wilfrid Priel is recovering from an attack of appendicitis.

Miss Stella Moran spent a day recently with Miss Margaret Moran.

Mr. Melvin Wilson of Lauriston has purchased from Miss Margaret Barry her bush and has a gang of men and trucks at work there.

Mrs. John Barry went to Owen Sound one day recently.

Mr. and Mrs. Joseph Moran and family spent an evening recently with Mr. and Mrs. Wes. Bradey.

Cook's Regulating Compound

A safe, reliable regulating medicine. Sold in three degrees of strength—No. 1, \$1; No. 2, \$1; No. 3, \$5 per box. Sold by all druggists, or sent prepaid on receipt of price. See pamphlet. Address: THE COOK MEDICINE CO. 107010, 21st (Dundas) W. Toronto.

RIVERDALE

(Held over from last week.)

Congratulations to the newly-weds, Mr. and Mrs. Gordon Hundt. Miss Blanche Harvey has been working for Mr. and Mrs. Bert Clarke.

Born—On Sunday, January 17th, 1937, to Mr. and Mrs. Bert Clarke, the gift of a son.

Mrs. M. Sewell and Hazel spent Friday evening with Mr. and Mrs. James Nelson.

Quite a number of young people gathered at the home of Mrs. M. Sewell on Saturday evening and spent the night in dancing and playing games.

Mr. and Mrs. Gordon Hundt and Mr. Dave Hundt moved recently to Markdale.

It looks as though we might have a few days of winter.

Quite a number from this line took in the dance at the Orange Hall in Markdale on Wednesday evening of last week.

Mr. Willis Boales is helping Mr. Mervin Walker at present.

Mr. Perry gave his first singing lesson on Tuesday. We wish the pupils all a rapid success.

Mrs. M. Sewell and Hazel took in the hockey match between Flesherton and Markdale last Monday night.

CEYLON

(Held over from last week.)

Master Ivan Copeland of Dundalk visited his sister, Mrs. J. Sinclair, the last of the week.

Mrs. McMeekin of Priceville is visiting her daughter, Mrs. Bradey Irwin.

Mrs. Archie Sinclair returned Wednesday after visiting with Owen Sound friends.

Mr. and Mrs. S. Hill and Mr. and Mrs. Will Burnett and friend of Markdale spent Sunday at Mr. Roy Piper's.

Miss Mabel Adams is holidaying in Elmvale.

Mrs. Donald McKinnon visited in

The Markdale Standard Clubbing Rates

We announce the following clubbing arrangements for subscribers of The Markdale Standard to receive their home paper and any others they may desire, for a period of one year.

The rates apply to Canadian points only.

The Standard and The Toronto Daily Star	\$7.00
The Standard and The Toronto Evening Telegram	6.00
The Standard and The Toronto Globe and Mail	6.00
The Standard and The Owen Sound Sun-Times	5.50

If the paper you want is not in the above list, we can get it for you and save you money.

These prices are strictly CASH IN ADVANCE.

Send subscriptions by Post Office or Express Money Order to

The Standard, Markdale, Ont.

Toronto last week.

Miss Agnes Macphail, M.P., was home to spend the week-end with her mother, who is progressing favourably. Mrs. Archibald has succeeded Nurse Bierworth of Elmwood in attending Mrs. Macphail.

Miss Wright, teacher at Lauriston, was a visitor the latter part of the week with her sister, Mrs. P. Hemphill.

Mrs. Thos. Irwin is visiting her brother, Mr. Ed. Bradey, near Markdale.

Mr. Snowden McLeod visited at his home here the first of the week.

Mrs. H. M. Coleman of Owen Sound is visiting with Mr. and Mrs. J. F. Collinson.

Mr. Henry Carvell left last week enroute to England.

Mr. and Mrs. Robt. Lawson of Durham visited Mrs. Macphail on Saturday.

Mr. John Stewart has been awarded the wood contract for the Ceylon school at \$2.45 per cord.

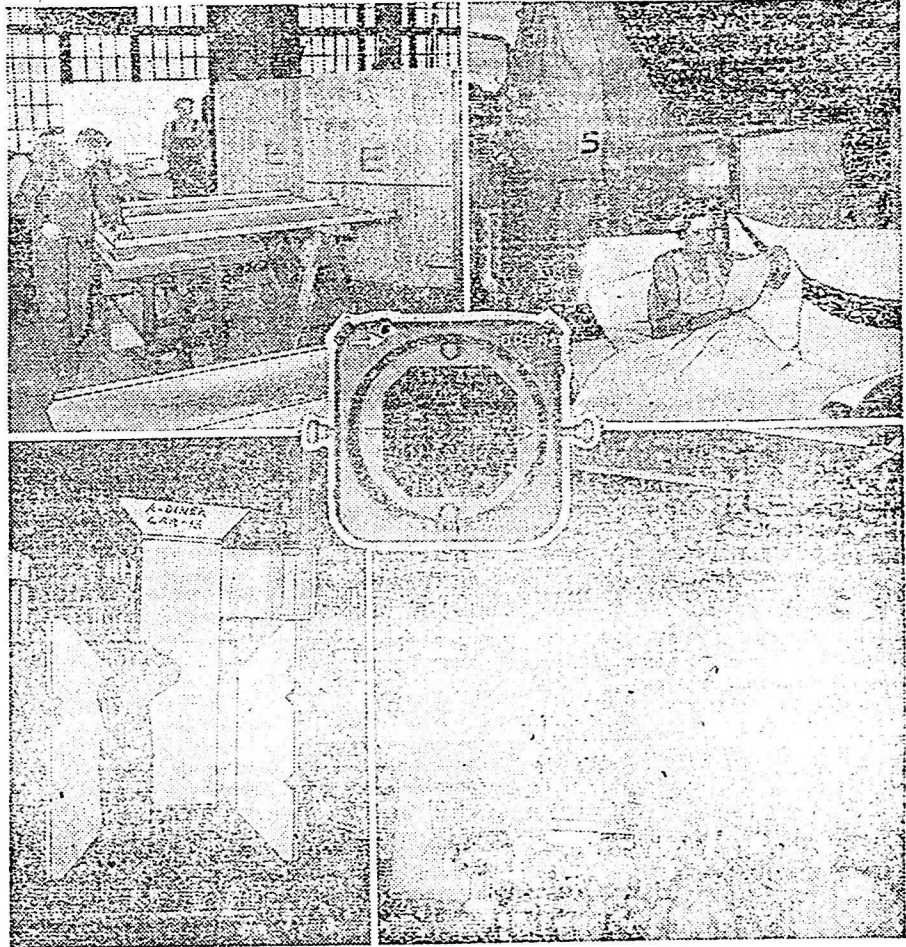
Delbert Piester met with a nasty

accident at the school on Friday when he fell on the ice severing a blood vessel in the knee. Dr. Milne found it necessary to use several stitches in closing the wound, which means that Delbert will be out of school for some little time.

Mr. and Mrs. Bradey Irwin entertained at a progressive euchre party recently, the awards going to Miss Emma Oliver and Mr. Irwin for high score while Mrs. Edgar Patterson and Mr. Harold Randal won the consolation prizes. Thursday evening Mr. and Mrs. Geo. Fisher also entertained their friends, the high awards for the euchre games going to Mrs. J. D. McLeod and Mr. Dave McMurdo while Mr. J. K. McLeod and Miss Mabel Cameron won the consolations. Dainty refreshments were served on both occasions.

Don't be too worried because you feel you have failed to attain perfection. It is only in his funeral sermon that man may hope to attain that stage.

Canadian Pacific Extends Air-Conditioned Service



The Canadian Pacific Railway Angus Shops at Montreal are humming with activity these days as the Company continues its comprehensive programme of air-conditioning. In the current year, air-conditioning equipment will be added to 136 cars, including standard sleepers, dining cars, tourist sleepers, parlor cars, and day coaches, and these, in addition to the 130 cars air-conditioned in 1936, will permit a very considerable extension of air-conditioned services throughout the Dominion.

Provision is made by the 1937 programme to provide air-conditioned dining cars on all trains carrying air-conditioned sleepers or parlor cars, besides additional

sleeping and parlor cars for use on trains between Montreal and Quebec, Montreal and Ottawa, Toronto and Ottawa, and trains 39 and 40 between Montreal and Saint John, N.B. Air-conditioning of tourist cars for use on the transcontinental trains between Vancouver and Montreal and Toronto is a new and interesting feature of the 1937 programme. This will supplement last year's services which allowed air-conditioned standard sleepers, compartment-lounge, bedroom and parlor cars to be used on transcontinental trains between Montreal, Toronto, and Vancouver; the Montreal, Toronto, Hamilton, Chicago services; and the night trains between Montreal and Boston. Air-

conditioned sleepers and lounge cars were also provided for the "Mountaineer" service between Chicago, St. Paul, and Vancouver.

Some idea of the work connected with air-conditioning is given by the pictures above. Cars are stripped, as in lower right, and insulated to keep out heat, cold, and dust. The pictures at the left show some of the material being placed in the cars. The satisfaction written all over the face of the young lady, in "Lower 5," expresses the public's feelings toward this new type of controlled comfort. In the centre is a close-up of the control equipment, by which, as the arrows indicate, the individual can regulate the volume and direction of the flow of air.