

published at regular intervals, giving particulars of the tests conducted, how they were conducted, and the results to date. (3) That the vegetable growers' assn. should be represented on the board of control of the station. In regard to the work of seed selection, it was decided to recommend that when any varieties of vegetables are brought into a stage of advanced merit, that steps should be taken to have seed distributed to members of the Assn. desiring same. It was felt that the germination tests should be made in Jan., that the results might be published in Feb., so that the growers would be enabled to

use them when ordering their seeds for the year. In conclusion, it was decided to recommend that the supt. appointed to have charge of the station should have a knowledge of commercial vegetable growing.

Keeping Hens for Profit

Alfred Andrews, Burlington, Ont.

ED. THE CANADIAN HORTICULTURIST.—The question is often asked: "Is there money in poultry?" It seems to me that Mr. Short, in the January issue of THE CANADIAN HORTICULTURIST gives one of the best answers I have seen. For the past 30 years I have kept some fowls for the supply of our own family and occasionally have sold some of their products. Having kept a strict account of all expenses and sales for year ending Jan. 1, 1907, I give the results:

I had an average of about 50 hens, White Rocks, Barred Rocks and half-a-dozen Brown Leghorns. I kept no male bird as I was only aiming at egg production. We made no attempt at procuring eggs for sitting hens. The total expenditure including food, wire for runs, purchase of 20 pullets for the present season, lumber, etc., was \$135.66. The receipts were \$179.63, showing balance of profit to be \$43.97—not reckoning anything for care and attention or rent.

None of our eggs were sold below 18 cts. a doz., and a certain proportion have sold from 30 to 40 cts. The first two months of this year I sold none for less than 35 cts. and most of them for 40 cts. This includes 2½ cts. a doz. express charge to Toronto. I kept a daily record of eggs laid last year, the entire flock running together. This year, also, I am doing the same—only the record for each flock is kept separately. The average per hen for last year was 105. Last year the daily average number of eggs was 10.55 for the month of January. This year for same month we had an average of 14 daily. Keeping poultry is not for an average man a get-rich-quick business; but, when understood and judiciously carried on there are fair probabilities for a moderate return.

"I am greatly pleased with the get-up and contents of THE CANADIAN HORTICULTURIST. Every issue contains a lot of extremely interesting matter. Especially valuable are the news notes from the various provinces."—Prof F. C. Sears, Truro, N.S.

British Columbia Notes

C. P. Metcalfe, Hammond, B.C.

Among successful and progressive fruit growers all over this western country there is a general consensus of opinion that some form of protection of fruit trees against the ravages of fungous diseases and the depredations of insect pests is necessary, in fact, almost indispensable, and yet there is no detail of orchard work which is more neglected, in B.C. at least.

Unfortunately fruit growing in B.C. in the past, to a very great extent, has been carried on by ordinary farmers, who are so busy with their general farm work in the spring and early summer that the orchard has been neglected. Still another reason why the application of insecticides and fungicides is neglected and has become unpopular amongst many who grow fruits is the inferior character of the appliances used. Until quite recently the province has been flooded with frail, badly constructed and inadequately equipped spray pumps, incapable of generating sufficient pressure to send the spray into the crevices of the bark, or high enough to reach the top branches of an ordinary apple tree.

A fruit grower, to be successful in spraying, should use only the best of materials, and prepare them with the greatest care, as much of the trouble as the clogging of the nozzles and the burning of the foliage, is due to bad materials and careless preparation.

In B.C. we are not troubled with Codling moth or San Jose Scale as yet, so do not use the lime sulphur and salt spray very much.

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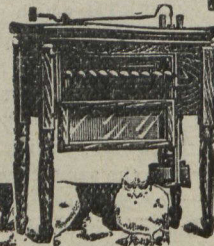
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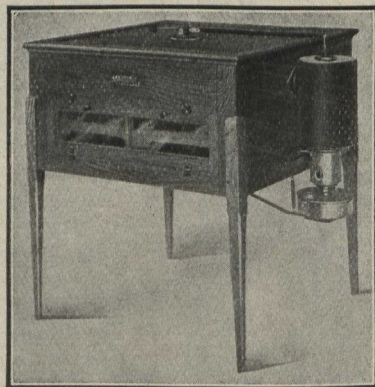
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Orangedale, Nova Scotia, Feb. 11, 1907.

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Results from one hatch, 148 good healthy chicks from 178 eggs. There was only one dead chick in the shell, in the lot. Dead germs of about eight days in the rest. My eggs were very dark, making close testing very difficult.

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