

POULTRY YARD

Poultry Education Abroad

Prof. W. R. Gralton, O.A.C., Guelph, Ont.

In studying the educational systems of Denmark, Ireland and England, on my trip to the Old Country last summer, I found that they were most thorough. Education, insofar as it deals with agriculture, is practically the same in system in the three countries. They have district representatives just as we have in Ontario, only they are scattered over smaller areas and hence cover their territory more frequently.

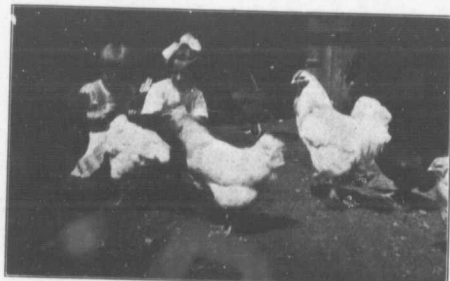
To assist these district representatives in their efforts to encourage farmers to go in for better stock they have breeding stations where a farmer can go to get a dozen of hatching

time in the afternoon or before going to roost. Not being inclined to fill up during the early part of the day is the reason why she can be successfully fed all kinds of grain and fed from a hopper.

THE HOPPER MIXTURE

"Here is the hopper mixture: 300 lbs. bran (local preferred to western), 100 lbs. fine ground corn, 100 lbs. ground oats, 100 lbs. gluten meal, 50 lbs. linseed (oil cake meal), 100 lbs. fine ground or short cut alfalfa clover, 100 lbs. ground beef scrap. I buy the best quality of coarse beef scrap, then grind it fine for mixing with mash.

"During the winter months I stick cabbage and mangels on rails on the wall at just the right height for the hens to peck without having to over-reach to get at it. As soon as the grass has enough growth in the spring I run a lawn mower over it, with carrier attached, and feed the hens all of the clippings they will eat. I would not recommend the above meth-



Pure Breds All Round

This illustration, from a photo taken by H. Gross, Peterboro Co., Ont., in his own poultry yard, shows the interest that his children take in the poultry that are winning first places at such leading poultry shows as those held in connection with our Winter Fairs at Guelph and Oshawa.

eggs for a dozen of his own eggs and 25 cents. Where there are no breeding stations they select a good farmer and supply him with a pure-bred flock on the understanding that he will supply other farmers with hatching eggs at a low price.

How Mr. Morrison Feeds

To keep 60 Leghorn pullets in a pen 14 feet square and allowing them no exercise except what they got in the pen and at the same time securing a splendid egg yield, is the feat that has been performed by Mr. R. A. Morrison, Cataragui, Ont., and described by him in the Poultry Number of Farm and Dairy. So great was the interest aroused by Mr. Morrison's novel methods, that Farm and Dairy has received several letters requesting more information, especially about the feeding of these birds. Mr. Morrison replies to these enquiries as follows:

"That pen of 60 S. C. W. Leghorn hens were fed from a hopper, with the following different grains: Wheat (milling), corn (whole), oats (heavy, 47 lbs. to the bushel), buckwheat, coarse beef scrap (best quality), granulated dry bone, crushed oyster shell and grit; also four handfuls of millet scattered on the floor every forenoon. Each fed occupied a separate compartment in the hopper.

"The following mixture is moistened with hot water, and fed in troughs early every morning. Enough of this is given to last until about roosting time. Some say—give the hens only what they will eat up clean in 20 minutes. That plan would not give the S. C. W. Leghorn much of a chance as she is not inclined to fill her crop with anything until some

od of feeding, to be practiced, with any other than the S. C. W. Leghorn hens.

House for 100 Hens

What style and size of house would you advise for 100 hens? Would a half-way be advisable?—J. C. G., Prince Co., P. E. I.

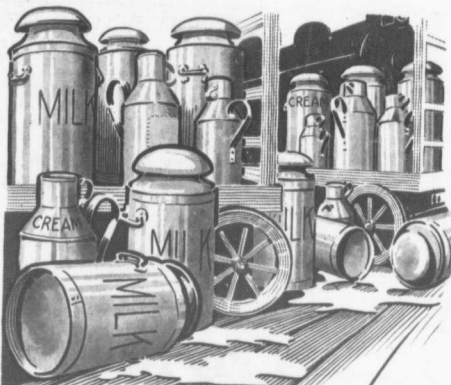
An "A" shaped, open front house such as has been frequently described in Farm and Dairy is the ideal house for the farmer. A house 20 feet square will furnish accommodation for 100 hens. We would suggest that the front be three feet high, facing south or southeast and with wire netting only. Such a house may be built eight feet to the ridge and four feet high at the back. The door would be at the side and the roosts and nest box at the back. The sides and back of the house should be wind-proof in order that there be no draughts on the fowl.

Potatoes as Green Food

Would it be advisable to feed poultry, especially turkeys, potatoes to take the place of green food?—G. A., Hastings Co., Ont.

Potatoes fed raw make a most desirable green food for poultry. It would be advisable, however, to first remove the skins, which are not appreciated by the fowl. This operation is comparatively easy where the potatoes are first steamed and then skinned.

Is it a Record?—On March 6th I set 117 eggs under nine hens, and on March 27th I took off 106 live chickens. Who can beat that?—A. A. Farewell, Oshawa.



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