



POULTRY

With the Chicks

C. McKenny, Kent Co., Ont.

THE baby chick trade has performed one useful service to the poultry industry as a whole—it has demonstrated how long chicks will live without food. My first hatched and still make healthy and vigorous stock. I am never in much of a hurry to get the chickens off the nest or out of the incubator. Occasionally they are taken out 36 hours after hatching. My usual rule is 48 hours, and occasionally, when work pressed, they have been left even longer. Nature has left the yolk of the egg in the chicken as its first food.

When the chicks are removed to the brooder, their first meal is of clean, fine sand. This is scattered over the brooder or hoover floor. Along with it is scattered clover or alfalfa leaves swept up in the barn mows. Pure water is kept before them at all times and buttermilk when we have it. If I cannot secure buttermilk, I allow fresh skim milk to sour. The lactic acid bacteria of the sour milk, I believe, has a very beneficial effect on the digestion of the chicken.

Down to Grain Feeding
The next feeding consists of rolled oats and finely graded wheat, fed five times a day on a clean board, and only in small quantities such as will be cleaned up immediately. In a few days I begin to substitute a mash composed of two parts of wheat bran, one part of corn meal, one part shorts and one-half part rolled oats. To every 100 pounds of this mixture is added a handful of very finely ground chaff, a handful of bone meal, and a handful of fine table salt. Their feedings are reduced to three a day and commercial chick food fed in the litter to keep the chicks busy scratching the litter, of course, being a light one of alfalfa and clover leaves.

When the chicks are removed to the colony houses, they are fed from hoppers. From then on the dry mash is fed in one hopper and cracked corn and wheat in another, and grit in a third. They are expected to get green and animal food from the soil. One point I would emphasize in the feeding of young chickens, and I have learned it from dearly bought experience. Be very careful to feed nothing too salty. Too much salt will kill chickens as fast as skunks, weasels, or stray cats.

The Vankelee Hill Show

PURE BRED dairy herds have been multiplying for some years around Vankelee Hill, Ont. Stockmen of the district have decided that it is time to impress the importance of their district as a live stock centre on the rest of the country and they are doing it through the medium of a live stock show, the first annual exhibition being held on June 12 last. The show was financed by the district club without government assistance and the success of their first meet was such as to encourage the belief that the show will continue to grow from year to year.

Ayrshires were out in strongest numbers. All classes were well filled, a notable feature being the large number that had R. O. P. records or R. O. P. ancestry. W. F. Stephen of Huntingdon placed the awards. The principal exhibitors were: G. D. Mode, George M. Renick, W. I. Douglas, McNab Campbell, Earl Hunter and Lockie McCrae. . . . In the sired bull class, Mode got first with Netherhall Sir Douglass, an

animal that stood at the head of the herd of J. W. Logan, Howick, Que., for several years. A right good bull was the two year old Bonnie Bree Lac, shown by McNab Campbell, that was later awarded the championship. It is noteworthy, too, that this animal is a grandson of Eileen, one of Canada's greatest producing Ayrshires. Thomas McIlwain was first in yearling bulls, G. M. Renick in Sr. bull calf and G. D. Mode in Jr. bull calf.

The class for mature milch cows brought out 12 head, practically every entry showing good looks and tests. W. J. Douglas was first with White Rose, Mode second and third, and Renick with several good ones outside the money. In three year old cows, Mode got first and second. In two year olds, Douglas first, in three year olds, first and second went to Renick, and the first money in the younger classes was divided between Kenick and Mode. The champion female was Douglas's mature cow.

Holstein Exhibits
There were but two herds of Holsteins exhibited, those of Mr. D. A. McPhee, Crystal Spring Farm and Mr. J. Johnston of Hawkesbury. Others had individual entries. All through the classes were of merit, the aged females attracting particular attention with their strong udder development and desirable dairy conformation. In the aged bull class Pieterzick, De Kol Beauty exhibited by McPhee, was first, M. G. Gibson second, and Wm. Allison third. There was only one two year old bull, King Jesus Beets Walker, shown by James Paul of Lachute, Que. Yearling bull honors went to C. Sample, J. Johnston and J. McIntosh, in the order named. The senior heifer, Miss Pease, shown by D. A. McPhee, was later made grand champion. McPhee also had the first yearling calf.

The class brought out a string of eight with Johnson's Jewell Bell Dewdrop on top, closely followed by McPhee's Kate Sylvia and Lily Tensel. In the other female classes McPhee had things very much his own way in awarding the first money, but the championship went to J. Johnston on his mature cow. The champion bull, which was a feature of the exhibition, D. A. McPhee made practically a clean sweep, winning first, second and third in the class for aged cow, first and second in the three year old class and first in the two year old class.

"United Farmers" Progressing

REPORTS of a most encouraging character were presented at a meeting of the executive committee of the United Farmers' Cooperative Sales Company Limited, held last week in Toronto. There was practically a full attendance, only one member of the executive being absent. Sales have been maintained in a most encouraging manner. On one day alone last week, orders were sent out to the value of \$1,800.

The first shipment of binder twine from Ireland, comprising six tons, has been received and distributed, and so far the twine has given excellent satisfaction. Many more orders were received than could be filled out of the supply of twine from Ireland. For a while it looked as if these orders would have to be refused, but recently the company has succeeded in making arrangements with a large firm in Canada for an additional quantity of twine which will enable it to fill all orders.

On account of the many demands for price lists and information about the goods handled by the company, the executive decided to issue a price list with the least possible delay. Giving the information desired in a concise simple and readable manner. Last week, Secretary J. J. Morrison had a busy time attending meetings at Kincardin, Embro and points in the northern parts of W. Ontario.

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