

Summer Care in the Poultry Yard.

By Michael K. Boyer.

HE summer care of pcultry is a subject of so little importance that they are apt to neglect it. It seems as though the hot, scorching days fairly wills the ambition of the otherwise wide-awake person, and otherwise wide-awake person, and much is "put off until tomorrow that should have been done to-day."

Now it is just as important that the owls feel comfortable in summer as it is aimed to have them in winter. Not only should they be regularly

fed and watered, but partial shade should be provided the runs, for the hot suns are depressing on the stock.

All foods of a heating nature-car-bonaceous material-should be down in quantity, using merely enough to balance the ration.

The houses should be freely ventilated at night-in fact, the stock should have open fronts to the houses that they may get full benefit of the pure, fresh air.

pure, fresh air. Not only is it necessary that fresh water be given, but care should be taken that the drinking vessels are kept in the coolest spot possible. All this advice, to a veteran, is "an old story," but to the new aspirant— and there are many of them each year —it is valuable information. The lim-portance of these small veters. portance of these small matters may not be apparent at first, but the longer one is engaged in poultry culture, the more does he see the necessity of strictly living up to these rules.

Especially are the months of July and August trying to the ardor of the and avoid the action of the work system for betries. Board and poultry keeper. The hot suns make lodging is supplied in the camps at work a burden. The louse question \$4 a week. of the fowls about going into molt is an eye sore; the egg crop is noted for an eye sore; the egg crop is noted for its limitations; and the market price is almost discouraging. Are you sub-ject to the "blues"? That is the time when you are spit to get them. But the enthusiastic, plucky, willing worker will plod along, knowing that the season will soon be here when the stock will we hatter will do batter

stock will look better, will do better, and when the prices for eggs and poul-

and when the prices for eggs and poul-try will be a more tempting figure! Green food is another important item. Short, tender grass, lettuce and radish leaves are not only relished, but the very best kind of greens to give. Of course, the best method is a range over a good pasture, but poultrymen do not always have that advantage to give their fowls.

in the hand plow in such yards and stir up work, scratching, hunting worms, and product is stirring up things generally. It is tion, the wonderful how much they find in this of coop-turned up soil that furnishes them tion, ho-bot amusement and food.

It should be the rule that aothing is the first second and a second throws in the positry runs that will . Of the first second throws in the positry runs that will be caten up quickly by the fowles eighteen took out stock in a central not be caten up quickly by the fowles eighteen took out stock in a central not be caten up quickly by the fowles eighteen took out stock in a central not be caten up quickly by the fowles eighteen took out stock in a central not be caten up quickly by the fowles eighteen took out stock in a central not be caten up quickly by the fowles eighteen took out stock in a central not be caten up quickly by the fowles eighteen took out stock in a central not be caten up quickly by the fowles eighteen took out stock in a central not be caten up quickly by the fowles eighteen took out stock in a central not be caten up quickly by the fowles eighteen took out stock in a central not be caten up quickly by the fowles eighteen took out stock in a central not be caten up quickly by the fowles eighteen took out stock in a central not be caten up quickly by the fowles eighteen took out stock in a central not be caten up quickly by the fowles eighteen took out stock in a central not be caten up quickly by the fowles eighteen took out stock in a central not be caten up quickly by the fowles eighteen took out stock in a central not be caten up quickly by the fowles eighteen took out stock out stock in a central not be caten up quickly by the fowles eighteen took out stock out stock

much longer if not fertilized, and the hens will be able to shed their feath-ers better if not harassed by the males. I Scileve in separating the sexes in July and not remating before the first of the following year. means stronger, better and more vigorous stock

Poultry that is well kept during the Fourty that is well kept during the summer will be in good condition for winter work. Broody hens will be more or less frequent during the heat-

ed term, and here I wish to caution beginners about using harsh methods in breaking them up of this brood-ness. This instinct, I believe, is naness. This instinct, I believe, is na-ture's provision for giving rest to the hen, and the most humane methods should be employed to curtail that period. A good plan is to put all the broodies in a separate run and house in which there are no nests. Another plan is to place each bird in a sep plan is to place each bird in a sep-arate cage. A week generally changes the hen's ideas, and she is ready to get down to work again.

## HORTICULTURE

College Girls at Work.

NUMBER of college girls are at work in the Winona district, and F Ł so far are giving good satisfac-The same is the case in other parts of the Niagara District. Clad in middy blouses and bloomers, they they work all day in the orchards, gardens and jam factories of the Niagara Pen-insula. The costume is both conveniinsula ent and picturesque.

Fruit pickers are what are chiefly needed, but the girls are willing to do weeding, hoeing, packing, or canning if necessary. Workers are needed if necessary. Workers are needed from May 15 to October 15, but a num needed from May 15 to October 15, but a num-ber of girls are signing on for only part of that period. The pay is 15c. an hour for tree fruit, and a piece-work system for berries. Board and

## Cooperative Fruit Selling.

W ITH the large number of small

With the large number or small orchards which contario pos-seases, much frait would never find a market were it not for the co-operative associations. In the north and west counties especially there are many small orchards planted to many varieties of apples. One farmer has not enough Duchess, for instance, to so the source of the sou fill a car. By cooperation, however, a number of farmers get together and ship a car of Duchess with profit to themselves. In the same way these growers are able to accept an order from the prairie farmers for one or but more cars of winter Spys.

This does not mean that it is only in the small orchard fruit sections that There is more or less dry weather cooperation is practicable. While the the summer, and the rune not infre- small grower needs cooperation in In the summer, and the run not intre- small grower needs cooperation in quently become baked, and in heavy shipping, the large grower needs co-sols more or less fithy. The man operation in distributing his fruit so who has the best interests of his as to find a good market for all of it, stock at heart, will once a week use a Some of the associations like that at Some of the associations like that at Clarkson even now do no marketing. have preserved as a to make it loose and show the solution of This associa a large quantities of berry msing last year well

To make the runs a dumping place organization. In this way they are for alop, soon furnishes the shock with able to offer to buyers large quantities a lot of sour, tainted stuff that is sure of any particular grade or variety, to create sickness. We never believed They are also able to make better bar-in feeding sour slop to our play, and gains with supply manufacturers be-estainly would not to our play.

In beging solv mop to our pigs, and gains with Supply manufacturers no-certainly would not to our poultry. Cause of a larger purchasing power. After breeding season, the wise Any attempt at centralizing the ef-poultrymen remove the male birds forts of local associations is met by a from the flocks. The eggs will keep difficulty. That is to get the associa-



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