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CANADIAN NORTHERN RAILWAY



## Marketing Poultry

M. C. Herner, Prof. of Poultry Husbandry, Man. Agri. College.

THIS is again the season when the surplus farm chickens find their way to market. This year, as during other years when we have had a mild fall, the crop of chickens tends to move later in the season that when the fall is rough, cold and wet. When the latter conditions prevail, farmers are always in a hurry to get rid of their stock. Prices usually are better early in the season, and the feed required is also less.

This season we are somewhat at a loss to size up the situation satisfactorily. The demand for dressed chickens has not been nearly as good during the summer and fall as in former seasons. It has been very er-During other seasons broilers have always been in demand; but this year the call for them has been only very limited; and the prices have been much lower. Some poultry raisers argued that the customers boycotted them; but we believe it was only a natural result of the high cost of living. Dressed poultry, especially broilers out of season, must be con sidered more or less of a luxury; and a luxury at best is high priced.

Coming to conditions at this time of year, we find them considerably changed. This is the natural season for marketing poultry, and prices are correspondingly lower. In fact, prices right now are so low as to make pout try meat a far cheaper article of diet than any other except fish. Right here it might be stated that the best advertisement the poultry industry the price of ill other meats has gone up sky high, corresponding to the mained comparatively low, thus encouraging larger consumption of poultru be seen this fall. The price of chick-ens this fall is no bigher than a year ago, and yet the price of feed is about double that of last year

At this time it might be well to point out the danger we see in poultry being marketed in poor condition. Feed of all kinds is high priced, and there is a tendency to rush in the farm chickens in a rough unfinished feed be Even though condition scarce, it will pay to finish the poultry properly. On an ordinary farm, where there are 40 to 50 surplus cockerels, it would be well to make ones as early as possible, and the

smaller ones later.
Under no condition should farmers sell off pullets that are likely to make winter lavers. rinter lavers. It will, however, pay fully right now and sort out all the old hens and sell them off, or use them at home. Probably they are worth just as much to his household as food, as to somebody else. These do not require any special fattening; they are ready to go any time.

## Poultry House Disinfection

cation of poultry diseases is the adoption of proper sanitary is supplemented by the liberal use of couragement.

efficient disinfectants. Disinfection is the one basic principle upon which rests freedom from disease and prevention must occupy the foremost place if headway is to be gained. The proper method of disinfecting fowl houses is as follows:

Remove all litter from the floor and nesting places and burn as near the building as convenient to avoid contamination of the surrounding soil. possible remove nests, roosts and other portable fixtures and place in other portable fixtures and place in the sunlight. Empty all hoppers, feed bins, etc., of dry mash and other grains and discard grit or scald with boiling water before using a second time. Scald all utensils, pans, etc. If removed and either washed thorough ly or scalded with boiling water. windows should be taken out and washed with warm water and soap, the frames being well scrubbed with a hard brush. If straw lofts are used, the straw should be re:noved burnel with the litter. The i The inside should then be boroughly swept down to remove cobwebs, dust accumula-tions, etc., or 41 possible, flushed out with a good hose. All accumulations of hard droppings should be loosened by softening with water and scraped clean with a hoe or other sharp instrument.

## Mixing the Disinfectant. Disinfection may now be com-

or quick-lime in a barrel of water and add to this one gallon of good commercial disinfectant. If a smaller amount is required it may be made by adding two and one-half pounds quick-lime to a pail of water plus a teacupful of disinfectant. that the lime is not slaked by to the air as all its disinfection power is thereby lost. The easiest method of applying the lime-wash is by means of a spray-pump which can be purchased at a reasonable cost and can be used to advantage in other build-ings. Before using the lime solution it is advisable to strain it through a fairly fine sleve or cheese-cloth, as In the absence of a spray-pump, a whitewash brush may be used, although it is difficult to fill the cracks and crevices without a stream to drive in the solution. These cracks serve as breeding places for mites, lice, etc., and should be given careful attention.

Where an infectious disease, such as tuberculosis, has been present is wise to spray the interior at least twice with an interval of one week be tween each application. Otherwise one good treatment will be sufficient. The runs, if not too large, should be covered with a thin coating of airslaked lime and then spaded or plowed to a good depth. If lime is not available, a thorough spading may be sufficient, although less effective than the former method. The runs should be changed each year if possible or divided up, one-half being sown to rape or other green crop. This cropping destroys the breeding places of worms, etc. If portable houses are used, they should be moved If portable frequently as feeding fowls and chicks on the same ground year after year, serves to infect them with numerous diseases. Allow the fowls open range if such is available.

Disinfect in the spring and fall if possible and by all means in the fall before introducing fresh stock into the fowl houses

HE principal factor in the eradi an impoverished farm.

The producer of a quality article measures at the outset. Insectious is the man who gets along. The work disorders will recur no matter how expended in producing a poor article wisely treated, unless such treatment is largely wasted and results in disOrchar

November 8

Dairy Farm F. W. Fo

T PERE ar pears, fruits such greatly incre ing extensive fruit, such a tioned. I have fou

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