

## A Good Investment

You buy from me in March or April 100 eggs at \$15.00, from Standard White Leghorns. The Breeding Hens for 1911 are part of a flock of 402 pullets which in January, February and March established a record for flocks of that size by laying 23,532 eggs. You hatch from these eggs about 75 chicks; you raise from these chicks about 35 pullets to the laying age.

Average care plus average experience will net you \$2.50 profit per bird for the year. (I made \$15 profit per bird selling eggs wholesale in 1910.) In addition to the net profit of \$2.50 per bird you still have the birds, worth more than \$1.00 each.

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THERE IS AN ENORMOUS DEMAND for Dairy and Stock farms products in the South. The U. S. Government in its Agricultural Year Book says: "While the Southern Dairyman will have some difficulties that are not found in the Northern sections he also has many advantages over the Northern Dairyman in milder climate, cheaper buildings, greater variety forage crops and good market." We have a large list of farm farms for sale in the rich Piedmont section at \$10.00 to \$75.00 per acre. Foot of mountains, no malaria, out door work the year round. Death rate in Greenville is 1 to the 100. Write for descriptive booklet. Goldsmith & Agnew, Greenville, South Carolina, U.S.A.

## POULTRY YARD

### Fresh Air Cures Roup

"Close houses are the cause of roup and fresh air is the best cure for it. This is the conclusion I have come to after much experience with the disease," said Mr. J. W. Clark, a well known poultry man and Institute lecturer, to an editor of Farm and Dairy recently. "When I went to Pennsylvania State College a few years ago, roup was so prevalent among the poultry that I could smell it even before I went inside the house. I ordered a change at once. Birds that were very bad were killed. Windows were taken out and curtains put in their place. Permatenate of potash, as much as would lay on a 10 cent piece, was used in every gallon of drinking water. Individual birds too valuable to kill were treated with the antiseptic, the mucus being squeezed from the nostril and hydrogen peroxide flushed in."

"After I left the College that year, my methods of housing poultry were continued and when I returned the next year there was no roup on the place. There is no danger of roup here there is abundance of fresh air. Fresh air will cure roup in nine cases out of 10 unless the bird has inflammation or pneumonia. Butter milk is also a good cure for roup."

"When adopting the fresh air system do not change too rapidly from one system to another. For instance, I believe in the open front house. If a chicken is infected with roup, I would change first to the curtain front and then to the open house."

### Fresh Eggs for Hatching

How long do eggs keep good for hatching? I am thinking of building a hen house this summer. Would an open front hen house be advisable in this country where the temperature goes down to 40 degrees below zero—C. H. H., Muskegon District, Ont.

Eggs for hatching should not be more than 10 days old at the beginning of the incubation period, and preferably not more than five days old. The fresher they are when put in the incubator or under the hen the better.

An open front house such as used at the Ontario Agricultural College, and described on page nine of Farm and Dairy, February 2nd, would give good results even did the temperature go down to 40 degrees below zero. With such cold weather, however, it would be advisable to have the roosting quarters so arranged that the fresh air could be dropped in front of the roosts in very cold weather. Dry, fresh air even when cold is not so hard on poultry as damp air that is warm.—E.

### Poultry Pointers

Leaves, chaff from straw, make good litter for laying hens.

Do not mistake the pullets the first year if good hatching eggs are desired.

If you want eggs, breed for them as well as feed for them and you will improve each year.

In making up the laying and breeding pens the first consideration is stamina, if eggs are wanted.

A pullet requires much more food during the first winter than in its second winter. This is because, while they are laying heavily they are also growing. Feed the pullets well.

If fowls have not been kept through the winter it is almost impossible to force a market. Hens which have laid well in the winter and spring can be forced to moult. Change the environment, increase the feed a short time and then starve for a period.

## GOOD PAYING CROPS FOR 1911

MUCH DEPENDS ON  
A GOOD START

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ONCE FOR

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