

## Poultry Raisers

We are in a position to make attractive prices on the celebrated PURINA SCRATCH (large size) CHICK AND PIGEON FEED, put up in checkerboard bags. We buy direct from the mills in car lots, therefore we can make a better price than the retailer or third man. PURINA SCRATCH FEED makes HENS LAY—there is no doubt about that, for it contains selected wheat, corn, oats, Milo maize, kafir corn and sunflower seed—NO GRIT OR BURNT WHEAT. Ask the State Chemist about it. It is guaranteed. Purina Chick Feed is the best baby chick feed on the market, and this spring, when the chicks begin to hatch, DON'T FORGET US. Purina Pigeon Feed is unsurpassed, as it contains all of the grain that pigeons require, and especially a large quantity of Canadian field peas, which are the pigeons' delight.

We also carry a full line of grit, pulverized charcoal, oyster shell, drinking fountains, leg bands, medicated eggs, Darling's Beef Craps. We are agents for Cyphers Buffalo Incubators and Brooders, and after December 1st can make prompt shipment. Write us for prices.

### WILSON FEED STORE

GREENWOOD, MISS.

### 50 S. C. W. Leghorn Cockerels

That will be sold at bargain prices. Write me for what you want.

PHILIP WILLINGHAM, Ramsey, Ala.

### White Holland Turkeys and Cornish Indian Game Chickens for Sale

At very reasonable prices. Write for prices and particulars; and tell your wants.

MRS. A. J. LEE, Puryear, Monroe Co., Ala.

### R. I. Red Cockerels FOR SALE

Color fully up to standard, or no sale. Cockerels six months old, second in direct descent from first prize-winners at Cincinnati and World's Fair St. Louis. Sisters of these fine, handsome fellows laying eggs at five months old. Take my word, these cockerels will entirely satisfy you.

MRS. S. R. LEACH, Scooba, Miss.

### PURE COCKERELS

S. C. R. I. Reds and S. C. W. Leghorns, \$1.50 each.

J. H. HUDNALL, Porterville, Miss.

### White Wyandottes (R. C.)

Young stock, from fine strain layers, large, snowy; one year old. Hens \$3.00.

GEO. W. THOMAS, Marion, Ala.

### FANCY POULTRY—10 Breeds

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POLAND CHINA HOGS.

Write for new Price-list.

TUGGLE BROS., Brush Creek, Tenn.

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WITH QUALITY; ALSO A RECORD.

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### S. C. Rhode Island Red Cockerels

FIVE MONTHS OLD.

Magnificent birds, raised on a 20-acre lot. Price, \$1.50. Place your order at once.

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MENTONE, VIA VALLEY HERD, ALA.

### SILVER LACED WYANDOTTES

A few large, healthy, farm-raised Cockerels, hatched from winter layers, at \$1.25 each.

R. T. Wilson, Jr., R. 1, Brighton, Tenn.

### STOCK AND EGGS FOR SALE

from prize winning stuff. S. C. Reds. R. C. White Leghorns, Buff Wyandottes, Buff Leghorns, White Wyandottes. Eggs \$2.00 per setting from all yards. Cash in advance.

### West Point Poultry Yards,

ED. WILLIAMS, Proprietor, West Point, Miss.

### S. C. W. Leghorn Cockerels

From prize-winning strains, \$1.50 and \$2.00.

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### Barred and Buff Plymouth Rocks

Single Comb White and Brown Leghorn Eggs for sale in season. . . . .

F. M. Brewer, Crystal Springs, Miss.

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### RHODE

### ISLAND

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Fall hatched chicks are the early layers and will come in right for shows of the following year. Egg prices greatly reduced for the balance of the season.

My yards are full of youngsters that look like WINNERS. Write me for prices and full description of stock, also ask for my new mating catalogue. Meet me at the FAIR and ask to be shown ANDERSON'S REDS.

E. F. ANDERSON, - - - Clinton, Mississippi.

### White Wyandottes and S. C. White Leghorns

Am offering my breeders at a sacrifice in order to make room for 2,000 young chicks, also Eggs from best stock in the South at prices no higher than eggs from inferior stock. Let me pay the postage on a handsome catalogue to you.

W. C. TAYLOR,

815 Capitol St., : Jackson, Miss.

## ★ THE POULTRY YARD. ★

### ROUP—THE DREAD DISEASE.

Messrs. Editors: Roup is one of those diseases which can be guarded against much easier than it can be cured, for after it once obtains a foothold on a farm the germs remain in the soil for months, and desperate measures often have to be resorted to before it is finally stamped out.

The term roup is an expansive one and embraces scrofula, diphtheria and consumption, and treatment depends to a large extent upon the exact nature of the disease and the foothold it has obtained. In virulent cases the entire premises should be disinfected two or three times, drenching the houses, floors, roosts, ground, etc., with a mixture made of 1 pound each of copperas and bluestone, dissolved in ten gallons of hot water, then adding a gill of sulphuric acid. Then to unmistakably stamp out the disease, it is a good idea to kill all the birds and get absolutely healthy ones in their places, for the labor of handling sick birds is too costly when the whole flock is attacked.

A bird that comes from some other place should not be kept an hour if it shows even the slightest indication of disease, for it is impossible to tell the nature of the disease until it fully develops, and it may then be too late if it is of a contagious character.

Roup is one of the most dreaded of diseases. It is sometimes spoken of as the winter disease. The symptoms are hoarse breathing, swelled eyes, discharge at the nostrils and sometimes a fetid breath. Treatment after certain stages are never satisfactory, and the bird had better be killed and buried deep. If a fowl catches cold or shows any sign of the symptoms indicated, immerse its head in kerosene oil for a moment. A mixture of kerosene and olive oil, half and half, is less harsh in its effect upon the eyes. This mixture may be injected by means of a squirt can or syringe into the nostrils and mouth. Peroxide of hydrogen and water, equal parts, may be used in the same way.

Another treatment is to coop the sick bird or birds in a warm coop and give each a teaspoonful of epsom salts and wash the head daily with strong salt water; continue this for a week and give daily a two grain capsule of quinine. Keep the birds

housed until completely cured. Feed on soft food with beef scrap or cottonseed meal. If they are unable to see to eat, feed by hand three times daily. At this season of the year roup is the plague of the Southern poultryman's life. **UNCLE JO.**

### BEE KEEPING FOR FARMERS.

#### XXIV.—Some Points to Remember.

In bee keeping, as in everything else, there are many points that must be constantly kept in mind. The first is that you can't become a successful bee keeper without work. You must be on the lookout constantly in order to see that everything is done just at the right time.

Just now the great point of solicitation with bee keepers is to give plenty of room for surplus honey, ripen the product, take off supers, and to close out the season. After all the surplus honey is off and the bees are closed down into the brood-chamber, of course, care must be taken to see that the combs contain a plenty of stores for the winter. If there are not enough and the honey flow is at an end, recourse must be had to feeding. Every hive should go into the winter with a good strong colony of bees.

In the North swarms sometimes come out during the buckwheat flow late in the season. A similar experience may be had in the South during some late flow like that of asters and goldenrods. Late swarms rarely succeed, but sometimes we have an exception. I think it was the 10th of September, that a Tennessee bee keeper once told me he had a swarm to come out and yet it lived and did well the next year. Such cases are the exception and often it takes a good lot of feed to bring them through.

While the results may be essentially the same, bee keepers vary in their practice about ripening honey and taking off supers. Some take out the individual sections as they are filled and put new ones in their places. Others consider this too much trouble, and wait to take off the entire super when it is full or practically so. Sometimes they are taken off even before all the cells are capped on the outer rows, for, if we wait for all to be completed, they say, the bees will track over the first-filled sections and their sale will be injured by a lack of snowy whiteness. Other keepers, again, will tier up supers one on top of another and leave the bees to fill out empty cells at leisure and the honey to ripen in the same way. And still again, some keepers will take off their supers and cull out all the filled sections, while incompletes ones they put back for the bees yet to complete.

In taking off supers full of honey, there is no better way of getting rid of the bees than by fixing a Porter bee escape in the center of a honey board and introducing the same under the super about sundown. With proper management, the bees will all go down through the escape during the night and leave the super free to be taken off without further trouble in the morning. **T. C. KARNS.**

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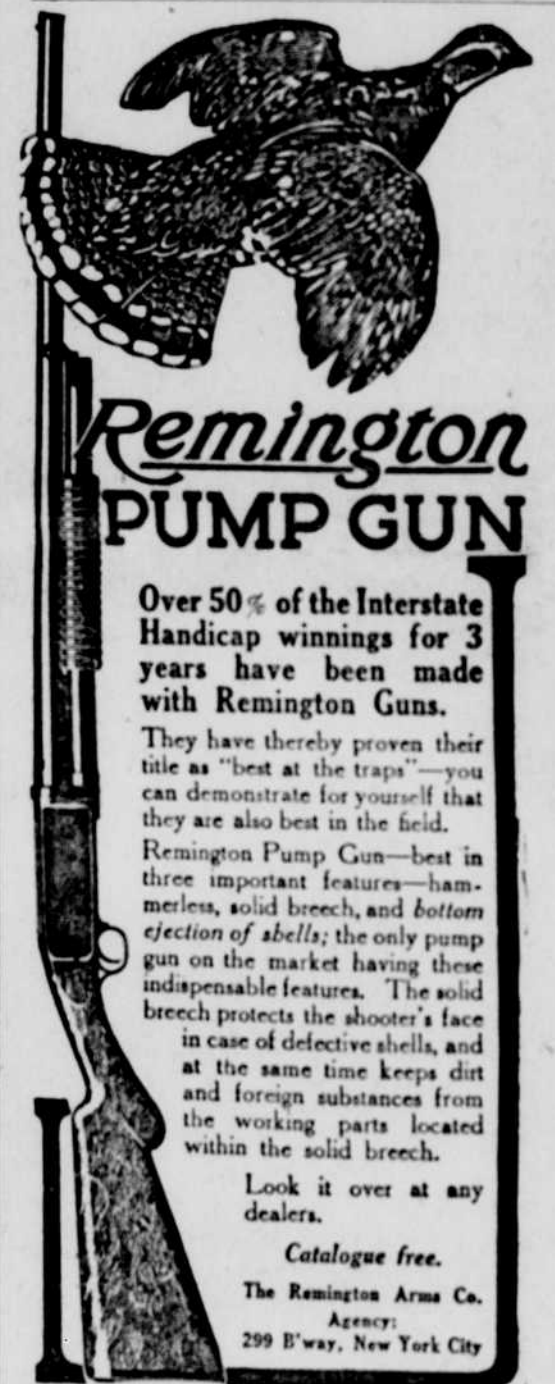
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