

# THE POULTRY YARD

## Some Hints on the Care of Chicks

FRESH water is needed for the chicks at all times. It should be kept in vessels so constructed that they may be thoroughly scrubbed out.

Nothing is worse for chickens than bad water. Reports of cholera nearly always follow.

Scatter some lime in the low places where pools of water form; then fill in with dirt.

This compels the chickens to drink from the vessels provided.

Safety first. Keep a sharp lookout for lice. The chicks should be examined carefully.

Look in the pockets made by the large wing feathers. Lice may be found here when they are nowhere else on the body.

It is easy to make an insect powder. Here is one that is cheap and easy to make: Get about a peck of the finest road dust that can be procured—as fine as flour; buy 4 ounces of carbolic acid or most any of the creoline compounds and mix with 8 ounces of kerosene or coal oil. Pour this liquid into the dust and stir until thoroughly mixed. Now run this through a fine sieve, if one can be had. Now add 1/2 pound of snuff, and mix thoroughly. Put the whole in a closed can or jar, that it may retain its strength. Dust the chicks with this mixture, rubbing it through their feathers so that it will go down to the skin. Throw a little over them in the brood coop. It will do no harm, lice or no lice.

Chicks need grit. Coarse sand and gravel may be had from the banks of most any stream. Then the chicks will not have "hard crops."

Charcoal is essential and easily made.

Free range and green pasturage make the business economical.

Bugs and worms will be turned into money instead of becoming crop pests. The chicks then take the place of our once beautiful supply of birds.

Give them cracked corn and wheat, half and half.

Mash feed composed of one-half wheat bran is also good.

Corn and oats ground together, with the addition of 10 per cent of beef scrap, if available, is a good feed. This can be fed dry or dampened with water or milk. The latter is best.

Never feed on the ground. Use a trough.

Keep the pullets that are hatched out now, as they are the ones that will lay the high-priced eggs. Those pullets hatched later will be too young. In other words, sell the cockerels, but keep all the early pullets.

Try these things just once.

You may be surprised.—United States Extension Service.

## Lice on Chicks

"WHAT can I do for lice on chicks?" asks a reader.

Work well a little creolin or zenoleum into either vaseline or lard, and put a very little on the head and throat of each chick. A little touch under the vent will help. Then give the hen a good dusting with insect powder of some kind. If you have none, work some mercurial ointment into lard or vaseline and apply below vent, and under both wings. Mercurial ointment is simply mercury (quicksilver) worked into firm lard until no particles of the metal can be seen and the whole mass has a bluish-gray tint. Some druggists call it "blue ointment."

I would suggest clearing out and burning all old litter. Then for mites, which you are sure to have, white-wash containing kerosene oil, carbolic acid or zenoleum, applied all over wood work, warm. Then twice a week spray roosts, nests, etc., with kerosene oil in which naphthalene flakes are dissolved.

## Georgia-Florida Pecan Growers to Meet

THE tenth annual convention of the Georgia-Florida Pecan Growers' Association will be held at Thomsville, Ga., May 31 and June 1. Following is the interesting program:

Wednesday, May 31, 10 a.m.

Call to order.  
Invocation—Rev. O. F. Cook.  
Address of welcome—Mayor J. Fondren Mitchell.  
Response to Address of Welcome—J. B. Wight, Cairo, Ga.  
President's Address—C. A. Simpson, Monticello, Fla.  
Intercropping for the Land's Sake, as Well as for the Man's sake—A. S. Perry, Cuthbert, Ga., and B. W. Stone, Thomasville, Ga.  
Best Method of Top-working—C. A. Locke, Eufaula, Ala.  
Announcements.

Wednesday 2 p.m.

Report of First Year's Progress of the National Pecan Exchange—C. A. VanDuzee, Cairo, Ga.  
Fungous Diseases and Field Observations—S. M. McMurren, Thomasville, Ga.  
Pecan Soils of the Georgia-Florida Section—J. Wm. Pirror, Athens, Ga.  
Nursery and Orchard Culture in Europe—L. Majewski, Monticello, Fla.

Wednesday, 7:30 p.m.

Gathering and Preparing the Nut Crop for Market—J. M. Patterson, Putney, Ga.  
Needed Legislation for the Nurseryman—T. H. Parker, Moultrie, Ga.  
Round Table—Report on the Behavior of the Leading Varieties—Americus, H. W. Smithwick; Albany, H. C. White; Fitzgerald, Berry Fohl; Cairo, J. B. Wight; Thomasville, B. W. Stone; Monticello, W. W. Bassett; Waycross, J. F. Wilson.

Thursday, 9 a.m.

Fertilizers and Soil Building—H. C. White, Putney, Ga.  
Latest Development in Control of Insects in the Pecan Grove—H. K. Miller, Monticello, Fla.  
Data on the Blooming of the Different Varieties—H. P. Stuckey, Athens, Ga., Slater Wight, Cairo, Ga.  
Miscellaneous Business.  
Report of Standing Committees.  
Selection of Place for Next Meeting.  
Election of Officers.

Thursday, 2 p. m.

This afternoon will be devoted to an automobile ride complimentary to the members of the Association by the Chamber of Commerce, to some livestock farms, pecan groves, and other points of interest.

## Information

All meetings are open to the public and will be held in the rooms of the Chamber of Commerce, South of the Postoffice.  
Everyone interested in nut growing is urged to be present.  
Plenty of hotel accommodations at reasonable rates.

## Officers and Directors

President, C. A. Simpson, Monticello, Fla.  
Vice-President, W. P. Bullard, Albany, Ga.  
Sec'y.-Treas., W. W. Bassett, Monticello, Fla.  
J. B. Wight, Cairo, Ga.  
H. K. Miller, Monticello, Fla.  
B. W. Stone, Thomasville, Ga.  
H. C. White, Putney, Ga.

## THE COTTON MARKET SITUATION

THE market has been well sustained this week and prices have held up to the high point of the season, 13 1/4c for good middling. There has been a good demand in spite of the embarrassing scarcity of freights. Cotton keeps moving out for both domestic and foreign account, although the census report on mill consumption for April in America did not come up to expectations. Nevertheless, it showed that domestic consumption for nine months exceeded that of last year by over 1,100,000 bales and indicated a total for the year of fully 7,500,000 bales. One feature of the recent market has been the preference of the buyer for the lower grades at the current differences. Some premium will be paid for lots consisting mainly of grades below middling, but the offerings are now mostly of the higher grades.

The trade is trying very hard to get a reliable line on the new crop outlook, but is not yet assured as to what the acreage will be. It seems to be the idea that advanced prices will encourage heavier late plantings, and this is not at all unlikely to prove the case. Still remains the matter of seed deficiency, especially as it is officially stated that much replanting is necessary, drouth having in many parts of the belt interfered with germination. Where cotton is up to a good stand the prospects seem quite favorable. The outlook for good prices next fall certainly appears favorable, but all this would be spoiled by one year of excessive

production, and no farmer should be misled by glittering promises to neglect making all possible provision for his other requirements. Then he is safe in any event, and the more he gets for his cotton the better.

W. T. WILLIAMS.

Savannah, Ga.

## NORTH CAROLINA MARKETS

Prices paid by merchants for farm products in the markets of North Carolina as reported to the Division of Markets for the week ending Saturday, May 13:

Town	Corn—No. 2 White	Oats	Cowpeas	Soy Beans	Irish Potatoes Per Barrel	Sweet Potatoes Per Bushel
Asheville	\$0.97	\$0.57	\$1.25	\$1.25	\$4.20	...
Charlotte	.93	.60	1.00	1.50	3.25	.75
Durham	.90	.58	1.25	...	4.00	1.00
Greensboro	.90	.60	1.15	1.40	2.50	.60
Greenville	.80	.60	1.40	1.50	3.00	.60
Hamlet	1.00	.65	1.10	...	...	.80
Maxton	1.00	.62	1.00	1.50	...	.60
Monroe	1.00	.55	1.00	1.40	...	...
New Bern	.75	.65	1.00	1.10	...	.60
Newton	.90	.65	1.25	1.75	3.50	.50
Raleigh	.91	.55	1.00	1.35	3.10	.75
Rocky Mount	.90	...	.80	.90	4.00	.85
Scot'd Neck	.91	.57	1.35	1.40	3.25	.75
Winston-S'm	.80	.55	1.20	1.50	2.90	.65
Atlanta, Ga.	.92	...	1.25	...	...	.75

Apples—Asheville, \$5@6.50; Durham, \$5; Greensboro, \$3.50; Raleigh, \$4@5; Rocky Mount, \$4.50; Winston-Salem, \$3; Atlanta, Ga., \$2.50@5.00.

Chicago, Ill.—No 2 white corn, 77 1/2 @ 75c; (delivered in Raleigh, 92 1/2 @ 90c). No 2 yellow corn, 79 @ 75c; (delivered in Raleigh, 94 @ 90c).

No. 1 Potatoes—Per barrel: New York, \$3 @ 3.25; Pittsburg, \$3 @ 3.15; Philadelphia, \$3.36 @ 3.60.

No. 1 Sweet Potatoes—Per barrel, New York, 40@80c (basket); Pittsburg, \$2 @ 2.50 (crate); Philadelphia, \$1.50@1.75; Washington, \$1.75@2.00.

## BUTTER, EGGS, AND POULTRY PRICES

Town	Western Creamery Butter	N. C. Creamery Butter	Poultry Per Pound		
			Eggs	Spring Chickens	Hens
Asheville	38c	32c	15c	24c	13c
Charlotte	38c	32c	20c	30c	15c
Durham	35c	30c	22 1/2 c	25c	8c
Greensboro	35c	30c	20c	20c	14c
Greenville	35c	30c	20c	40c	*60c
Hamlet	35c	32c	22c	26c	15c
Maxton	35c	30c	20c	22c	12c
Monroe	35c	34c	17 1/2 c	25c	*45c
New Bern	35c	32c	17c	...	...
Newton	35c	32c	15c	20c	12 1/2 c
Raleigh	37c	33c	20c	30c	14c
Rocky Mount	38c	35c	17c	20c	18c
Scotland Neck	35c	35c	15c	20c	12c
Winston-Salem	35c	33c	20c	25c	14c
Atlanta, Ga.	34c	30c	20c	32 1/2 c	14c

Butter—Chicago (creamery), 26 @ 28 1/2 c; New York (extra), 30 @ 31 1/4 c; New Orleans (fancy creamery), 34 1/2 @ 35c.  
Eggs—Chicago (firsts), 20 1/2 @ 22c; New York (extra fine), 24 1/2 @ 25c; New Orleans (fresh), 19c.

## PRICES OF COTTON, COTTON SEED AND COTTONSEED MEAL

Town	Middling Cotton Thursday	Cotton Seed Per Bushel	Pounds of Meal for Ton of Seed
Charlotte	12 1/4 c	60c	2,000
Durham	12 1/2 c	...	...
Greensboro	12 1/2 c	...	...
Greenville	12 1/4 c	60c	...
Hamlet	12c	75c	...
Maxton	12c	60c	...
Monroe	13c	...	...
New Bern	12 1/2 c	...	...
Newton	12 1/2 c	63c	...
Raleigh	12 1/2 c	...	...
Rocky Mount	11 1/2 c	86c	...
Scotland Neck	11 1/2 c	60c	2,200
Norfolk, Va.	12 1/2 c	...	...

(Political Advertisement)

## A. J. McKinnon's Candidacy for Commissioner of Agriculture Meets Approval of Farmers

A. J. McKinnon of Maxton, North Carolina, candidate for Commissioner of Agriculture is receiving the support and endorsement of men of all occupations and from all over the state in his candidacy. The following is one of the many letters of approval received by him:

FAIRVIEW FARM  
The Sanitary Dairy  
J. B. Allen, Prop.

Jersey Cattle & Berkshire Swine  
Henderson N. C., May 6th, 1916.  
Mr. A. J. McKinnon,  
Maxton, N. C.

Dear Sir:  
I have your letter asking my support for Commissioner of Agriculture. I assure you I shall be glad to render any service I can in your behalf.

This office could mean much to the farming interests of North Carolina if it were properly and efficiently and "fearlessly" administered.

From the endorsement of your home people, County and District Conventions, together with your reputation as a business man, North Carolina would be fortunate to secure your services, I am,  
Yours to command,

J. B. ALLEN.

(Political Advertisement)

## For Secretary of State

Vote for J. Bryan Grimes, of Pitt County, because he has made good and has made that office a model of efficiency.

Why should the only farmer who has been a member of the Council of State in a generation be singled out and opposed by the Machine?

The farmers cast 80 per cent of the votes of the Democratic Party and hold 2 per cent of the offices.

Vote for him on June 3rd and see that your friends vote for him.

**Ear Tags FOR STOCK**



Tag your stock—best and cheapest means of identification for Hogs, Sheep and Cattle. Name, address and number stamped on tags. Catalog and samples free on request.  
F. S. Burch & Co., 184 W. Wabash St. Chicago

**BROWN FENCE BARGAIN BOOK**

Send name on post and fence sample for New catalog FREE  
quotas factory prices, 15c per rod up  
Freight prepaid. Sample free also. Address: The Brown Fence & Wire Co., Dept. 87 Cleveland, O.

**ASHBURN HOLSTEINS**

For production buy an ORMSBY bred bull. This family of Holsteins now hold the world's record for the yearly and seven day divisions. We have them for reasonable prices. We are located in the oldest Holstein centre of the West. Write for description and price of our bull calves.  
J. J. REID & SON, Oconomowoc, Wis.

**For Sale: REGISTERED JERSEY BULLS**  
Also 3 Berkshire boars 90 days old.  
A. & M. College Dairy  
West Raleigh, N. C.

## PEACEFUL VALLEY FARM

### Holsteins and Guernseys—200 Head to Select From

Herd headed by Sir Pontiac Rorcie—Korndyke 88356 son of Pontiac Korndyke 25982.  
Dam, a 28-lb cow. Junior sire, King Korndyke Sadie Vale Veeman 128138 Son of King Korndyke Sadie Vale 86215. Records of his three nearest dams, an average 32.81 butter in 7 days. He is also out of a 30-lb. cow.  
We have several young bull and heifer calves from both the above sires at, exceptional low prices, out of record dams. Also some heifers sired by Pontiac Rorcie Korndyke, bred and safe in calf to King Korndyke Sadie Vale Veeman, also matured cows bred to both the above sires. Also pure bred and high grade Guernsey cows and heifers.  
Let us hear from you your wants. Give us a trial; we will surely please you.

## PEACEFUL VALLEY FARM

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# RUBBER ROOFING

Famous Spotless Rubber Roofing—the South's favorite roofing material. We are roofing headquarters; over 5,000,000 sq. ft. sold to southern farmers last year. A strictly first-quality weather-proof, water-tight roofing, sold direct by "South's Mail Order House" at 35 to 50 less than usual prices. One-piece rolls of 108 sq. ft. with nails and cement; easy to lay; fully guaranteed. Write for free samples and catalog of 5000 bargains.  
The Spotless Co., 375 Shockoe Lane, Richmond, Va.

When writing to advertisers, say, "I saw your advertisement in The Progressive Farmer."