

ONE HUNDRED HENS EARN \$157 PROFIT

STATE EXPERIMENT STATION CONDUCTS TEST TO DETER- MINE RELATIVE PROFIT.

DISPATCHES FROM RALEIGH

Doings and Happenings That Mark the Progress of North Carolina People Gathered Around the State Capitol.

Raleigh.

How one hundred hens will pay for their upkeep and in a year bring a total profit of \$157 is explained by the North Carolina Experiment station after a test just completed on the Iredell Farm. The work was begun on April 2, 1914, with the object primarily to determine what it would cost to keep a farm flock of hens a year and just what profit, if any, could be secured.

During the year, the hens laid 8,676 eggs or an average of 86.7 eggs per hen. They were kept under actual farm conditions. All the surplus eggs were sold on the Statesville market at the price of twenty cents per dozen and when the increase in the flock is considered along with the value of the eggs, the profit of each hen amounted to \$1.57. The hens consumed about four tons of food and increased in numbers to 189. Market prices of grain was charged against the hens and all expenses for upkeep were paid by the money received from the sale of the eggs.

The tabulation shows the hundred hens bought for one dollar each. Corn cost \$52.65; oats, \$57.34; wheat, \$25.86; incidental expenses, \$5.30; extra feed for small chicks, \$7.90; 704 eggs at twenty cents, \$1.75; interest on investment, at six per cent \$12.00.

On the credit side of the account comes the item of 189 hens valued at \$1.00 each, \$189.00; 120 chicks at ten cents each, \$12.00; 77 fowls sold, \$36.86; 49 fowls eaten, \$144.60; four tons of manure, \$24.00.

All of this runs up a total expense of \$272.80, and a total increase in value of \$419.98 making a net gain of \$157.18.

Malaria in North Carolina.

In its report on the prevalence of malaria in the United States the United States Health Service gives the figures for North Carolina:

"The disease prevails mainly in the eastern half of the state, although cases were reported from 87 of the 100 counties in the state. The reports from the following counties were in the negative: Alexander, Alleghany, Ashe, Caswell, Clay, Jackson, Jones, Macon, Madison, Mitchell, Polk, Swain and Watauga.

The total number of 88,357 cases of malarial fevers reported gives a ratio with the estimated population of 2,339,452, of one case to 280 inhabitants in the 15.71 per cent of returns of all postal cards mailed.

The mortality reports were obtained through the state health officer, W. S. Rankin, and prepared by T. B. Brown, chief clerk, State Board of Health of North Carolina, Raleigh.

Mecklenburg had 78 white and 38 colored cases, 3 white and 5 colored persons died from it.

Charters Granted During Past Week

A charter was issued for the Meche-Brodie Drug Company, Brevard, the capital being \$10,000 authorized, and \$5,000 subscribed by S. M. Macfie, M. P. Brodie and others for a general drug business.

The Pinless Clothesline Company, Wilmington, capital \$15,000 authorized, and \$1,000 subscribed by T. W. Calhoun, Blanche Calhoun and D. D. Walker for the manufacture and sale of a patent clothesline.

The Chemical Lime Company, Newbern, files an amendment to its charter whereby the capital stock is reduced from \$100,000 to \$12,000, the stockholders being specified as C. D. Bradham, F. M. Simmons, J. D. Harrier and L. I. Moore, each having \$25,000.

Inspecting Test Farms.

Commissioner of Agriculture W. A. Graham and C. C. Wright, C. W. Mitchell, A. Cannon, R. L. Woodard of the State Board of Agriculture left recently for an official inspection of the new test farm, especially for the growing of bright tobacco in Granville county near Oxford. The Department is making experiments in the growing of grains and other crops on this farm as well as tobacco. This is the second season of the experimental effort there and developments are said to be very satisfactory.

Sign Certificates For Attendance.

The Whiteville, Columbus county, public school management tried out a novel scheme for inducing perfect attendance on the schools the past session by offering to furnish to all who made a perfect attendance record for the term a certificate to that effect bearing the signature of the State Superintendent of Public Instruction and the Governor. As a result Governor Craig and State Superintendent Joyner have just been called upon to affix their signatures to 30 such certificates.

Revenue Collections For May.

The office of Collector A. D. Watts for the Western North Carolina district, reports collections from all sources to the amount of \$743,419.04, for the month of May just closed. Collections for the past month are slightly under the month of April, about \$3,500 less. However, they exceed those of May, 1914, by over \$150,000.

The different sources from which the above revenues was derived is as follows: Lists, \$13,459.42; special taxes, \$392.36; tobacco, cigars, cigarettes and snuff, \$721,649.83; opium tax, \$33.39; documentary and proprietary stamps, \$7,861.44; wine stamps \$22.60.

The internal revenue collections for the eastern Carolina district during May were \$489,917, compared with \$425,578 during May, 1914. The special war taxes for the district collected during May aggregated \$8,373, lists represented a revenue of \$20,989 and the tobacco, cigar and cigarette taxes \$459,988. Other receipts were from special taxes. The revenue from opium license and blanks amounted to \$15,000.

Treasury Funds of State Run Low.

B. R. Lacy, State Treasurer, who has just returned from New York after scoring the financial feat of negotiating a loan of \$75,000 to the state at three and a half per cent, says this money will be applied, \$60,000 to the installation of waterworks for the State Hospital at Morganton and \$15,000 to permanent improvements at the University of North Carolina.

Treasurer Lacy says funds are just now the lowest in the State Treasury they have ever been before since he has been State Treasurer at this season of the year and attributes this condition to the failure of sheriffs of many of the counties to make payments and settlements of taxes as promptly as they should and usually do. He says that one of the most serious consequences is that hundreds of the most faithful and deserving school teachers, all too poorly paid at best, are thereby deprived of the possibility of receiving their salaries promptly and in full.

Mr. Lacy also calls attention to the fact that he has found it necessary to so control the State Treasury's public school funds as they come in as that those counties in which the sheriffs make settlements of their taxes due the state shall have the preference as to the payment of the county proportion of the public school fund. In this way the prompt settlement of state taxes by the sheriffs carries with it an assurance of that county receiving in the most prompt manner possible its proportion of the school fund.

Treasurer Lacy is just now sending out to the sheriffs the most urgent sort of letters appealing for settlement of state taxes to relieve conditions.

Portrait of Yates Presented to State.

There was a unique ceremony in the North Carolina Hall of History when there was presented to the state with due ceremony an oil painting of Maj. William J. Yates, for many years editor of The Democratic, a weekly newspaper of Charlotte, and a journal of great power and influence in its day. The presentation address was by Editor Edward E. Britton, one of the Raleigh News and Observer, with supplementary remarks by Mr. William J. Andrews, in which he declared, that in so doing he was honoring his grandfather's friend and welding anew the links in the chain of friendship between the families wherein he is the third generation.

In accepting the portrait for the state Col. Fred A. Olds, director of the Hall of History, stated that the painting will be placed "near that of another of Governor Vance's most confidential and trusted advisors during the war period, Rev. William E. Pell, the founder of The Raleigh Christian Advocate and also of The Raleigh Sentinel." "You may be assured gentlemen," declared Colonel Olds, "that this portrait will always be treasured and will occupy a place of honor in the Hall of History."

Visit Artist in New York.

Governor Craig and the members of the commission for the erection of the statue of Zebulon B. Vance in the Statuary Hall, Washington, for the state, are to go to New York this week for a special meeting in the studio of Artist Borglum to inspect the work of the artist as far as it has progressed in the preparation of the plaster cast

Renewing Automobile Licenses.

There are upwards of 16,320 state automobile licenses to be renewed by the secretary of state within the next few days, the new automobile license year beginning July 1. The mails are flooding the office now with these applications for new licenses and with the license fee checks that must accompany them. The gain in the number of automobiles in the state the past year has been about 5,000. The license tax on machines ranges from \$5 to \$15 according to horse-power. Motorcycles are decreasing.

Connor Reports to Gen. Young.

Lieut. Edward Connor of the United States Navy, was formally reported to Adjutant General Laurence W. Young of the North Carolina Guard as ready to take up his work as inspector-instructor for the naval militia in this state, the divisions of which are located at Elizabeth City, Washington, Belhaven, Hertford and Newbern. Lieutenant Connor will press the work of reorganizing the North Carolina militia in conformity with the new Federal naval regulations that reduces the number of officers.

ARRANGE SEA TRIP FOR STATE BANKERS

ANNUAL CONVENTION OF BANK- ERS LOOK FORWARD WITH PLEASURE.

MEETING AT WRIGHTSVILLE

Meeting Will Be Followed By Sea Trip to New York For Bankers and Families.

Wilmington.—President Thomas E. Cooper of the North Carolina Bankers' Association which holds its annual convention at Wrightsville Beach, June 17, 18 and 19, is sending out circular letters to all bankers in North Carolina and upper South Carolina giving them information relative to the steamer trip to New York to be taken immediately upon the adjournment of the convention.

President Cooper has been notified by C. J. Becker, agent of the Clyde Line, that the company would send to Wilmington a special steamer, the Comanche, to accommodate the 200 or more bankers and their friends who are expected to take the trip. The steamer has accommodations for 400 or 500 passengers.

It is planned for the Comanche to reach Wilmington about noon on Saturday, June 19, and leave a few hours later for New York, arriving there Monday afternoon, June 21.

Bankers and their friends are looking forward to the pleasures of the sea trip. President Cooper is certain that there will be at least 150 visiting bankers and their friends to take the trip, while 50 or more Wilmingtonians will join the party. The steamer has all the conveniences and comforts of a large hotel.

Mill Burns; Loss \$275,000.

Gastonia.—Fire which caught from the dynamo driving-wheel in the engine room of the Hardin Manufacturing Company at Worth, 10 miles north of Gastonia on the Carolina & North-Western Railroad, destroyed the entire plant. The fire was gotten under control shortly after being discovered, but just at that time the main water pipe burst and all of the reserve water was lost. Owing to the intense heat at the pumps, near where the fire started, it was impossible to use them advantageously and the fire gained headway until the large brick building was gutted.

The fire department here was appealed to for help and quickly answered the call in the fire truck, but in crossing a wooden bridge about two miles from the fire the truck was too heavy and broke through. It is reported that the loss is about \$275,000, with two-thirds of this amount covered by insurance.

Railway Surgeons Adjourn.

Asheville.—Members of the Association of Surgeons of the Southern Railway Company selected Chattanooga as the place of holding their next annual meeting and chose the following officers for the coming year: President, Dr. Lane Mullaly, Charleston, S. C., first vice president, Dr. B. M. Tittwood, Jefferson City, Tenn., second vice president, Dr. Stephen Hornsberger, Catlett, Va., third vice president, Dr. W. H. Hutchins, four vice president, Dr. W. H. Hutchinson, Childsburg, Ala., secretary and treasurer, Dr. J. A. Ray Woodstock, Ala., member of the executive committee for five years, Dr. Jay H. Durkee, Jacksonville, Fla.

Heavy Rains in Sampson.

Clinton.—Reports coming in from the northern and western sections of Sampson county indicate the heaviest rainfall since the flood in these regions. Something like a cloudburst fell recently and submerged lands on which no water had ever before stood. Nearly all the bridges, some 20-odd, spanning Big and Little Coharie Rivers, are gone. Some 15 water mills are washed away. In many places the plowed soil is entirely washed off the land and crops completely ruined.

Concord Elks Mean to Win.

Concord.—The Concord Lodge of Elks is looking forward with interest to the state convention, which will be held in Charlotte, June 24-25. The local lodge is planning to send the largest delegation that ever attended a convention from one lodge in the state. Last year High Point won the prize for the largest number of members in the parade. This year Concord is going after the distinction and in order to win is going to try to have every member of the lodge in line when the parade starts.

Injuries Prove Fatal.

Hickory.—E. C. Bridges and J. W. Biggs, the young men who were injured in the accident at Conover recently when the automobile in which they were traveling was struck by the tender of an engine on the Southern Railway, both died at a hospital here, where they were brought immediately after the accident. Both were young men about 25 years of age and unmarried. They were schoolmates at Bowling Springs Academy in Cleveland county. Bridges having finished school this spring.

FINAL EXERCISES AT A. & M.

Class Day Was Celebrated by Eighty- five Graduates of State University. —Memorable Affair.

Chapel Hill.—Both in retrospect and in prophecy the 85 members of the graduating class of the University garnered up in a treasured lump the odds and scraps of a four-year stay in an academic atmosphere. It was class day on the university campus and the abilities, eccentricities, quips and quirks of the class of 1915 were on display. By way of recapitulation the class took inventory, dominated the campus for a day and then delivered the keys to the rising senior class.

The recapitulation, recorded the oddities of the class, their outstanding virtues, their propensities and their misgivings. The serious minded side of the tabulation disclosed the fact that the graduating class originally started on its journey with 211 members. The sophomore year saw the number drop to 143 and in the junior year only 88 answered the class roll call. The average weight of the class is 157, the heaviest member weighing 215 and the light weight member tipping the scales at 100. The average height is 5 feet 11 inches, and the average age of the class is 22 years. Among the prospective callings will follow, 20 will instruct the youth of the land; 17 will practice medicine; there are 10 prospective lawyers and nine will enter business. Twenty-two were undecided as to their life work.

Gowned in academic costume and clothed in the dignity and culture acquired from four years of rigid training in a college atmosphere, the graduating class of 78 members assembled in Gerrard Hall at 9:30 in the morning for the opening exercises of Senior Class Day. The processional march was made from Memorial Hall to Gerrard Hall under the fatherly direction of "Pres" Kemp Battle. His benign countenance, unmarred by 81 years of storm and stress in service of state and university, was in itself a fitting exemplary inspiration to the outgoing class.

Mount Airy Votes School Bonds.

Mount Airy.—The lecture in this city recently for bonds for the graded school was carried by a safe majority. The amount voted is \$25,000, which it is claimed, is sufficient to supplement the present taxes for the needed improvements and repairs to the buildings.

Extending Cliffside Railroad.

Cliffside.—The Cliffside Railroad Company is extending its road to Harris, where it will connect with the C. & O. The grading has been completed and the rails laid from Cliffside to the river, a short distance from the mill at Henrietta.

Stock Increased to \$1,600,000.

Concord.—J. W. Cannon announces that the capital stock of the Cannon Manufacturing Company has been increased from \$1,000,000 to \$1,600,000. Of the increase \$245,000 will be issued to the stockholders of the Patterson Manufacturing Company in payment for their plant located at Kannapolis and which was recently purchased by the Cannon Manufacturing Company.

NORTH CAROLINA MARKET.

Prices of Cotton, Corn, Oats, Peas, Butter, Eggs, Etc., on North Caro- lina Markets During Past Week.

Airle—Cotton, 9c; corn, 95c-11 bu; oats, 75c bu; soy beans, \$2 bu; peas, \$2 bu; Western creamy butter, 30c lb; eggs, 15-16c doz.

Asheville—Corn, 95-97c bu; oats, 63 1/2c bu; soy beans, \$1.60 bu; peas, \$1.50 bu; sweet potatoes, \$1.10 bu; Western butter, \$1c lb; N. C. butter, 30-31c lb; eggs, 16-18c doz.

Charlotte—Cotton, 9c; corn, 92c bu; oats, 68c bu; soy beans, \$1.50 bu; peas, \$1.85 bu; sweet potatoes, \$1.50 bu; N. C. butter, 32c lb; eggs, 15c doz.

Durham—Cotton, 8 1/2c; corn, 92-95c bu; oats, 67c bu; soy beans, \$1.50 bu; peas, \$1.85 bu; Western butter, 35c lb; N. C. butter, 35c lb; eggs, 17 1/2c doz.

Elmore—Cotton, 8 1/2c; corn, \$1 bu; oats, 73c bu; peas, \$2.15 bu; sweet potatoes, \$1.25 bu; N. C. butter, 32c lb; eggs, 15c doz.

Fayetteville—Cotton, 8 1/2c; corn, 90-95c bu; oats, 63 1/2c bu; peas, \$2 bu; Western butter, 30c lb; N. C. butter, 30c lb; eggs, 17 1/2c doz.

Greensboro—Cotton, 9c; corn, \$1 bu; oats, 68c bu; peas, \$2 bu; sweet potatoes, \$1.25 bu; Western butter, 32c lb; N. C. butter, 32c lb; eggs, 17c doz.

Hamlet—Cotton, 8 1/2c; corn, \$1 bu; peas, \$2 bu; sweet potatoes, \$1.25 bu; Western butter, 34c lb; N. C. butter, 32c lb; eggs, 20c doz.

Henderson—Corn, 90c-81 bu; oats, 70c bu; soy beans, \$1.90 bu; peas, \$2 bu; Western butter, 32c lb; N. C. butter, 32c lb.

Hendersonville—Corn, 90c bu; oats, 65c bu; peas, \$2 bu; N. C. butter, 32c lb; eggs, 15-16c doz.

Lumberton—Corn, \$1 bu; sweet potatoes, \$1 bu; eggs 15c doz.

Hickory—N. C. butter, 30c lb; eggs, 15-16c doz.

Maxton—Cotton, 8 1/2c; corn, \$1.02-1.05 bu; oats, 75c bu; soy beans, \$1.90 bu; peas, \$2.15 bu; Western butter, 35c lb; N. C. butter, 35c lb.

Monroe—Cotton, 9 1/2c; corn, \$1 bu; oats, 67c bu; peas, \$2 bu; N. C. butter, 30c lb; eggs, 15c doz.

Newton—Cotton, 9c; corn, \$1 bu; peas, \$1.75 bu; eggs, 16c doz.

Raleigh—Cotton, 8 1/2c; corn, 94c bu; oats, 68c bu; soy beans, \$1.50 bu; peas, \$2 bu; N. C. butter, 31c lb; eggs, 17-18c doz.

Salisbury—Cotton, 9c; corn, 95-98c bu; oats, 75c bu; Western butter, 33c lb; eggs, 18c doz.

Scotland Neck—Cotton, 8 1/2-8 3/4c; corn, 95c-11 bu; oats, 70-75c bu; soy beans, \$1.90 bu; peas, \$2 bu; N. C. butter, 30c; eggs, 15c doz.

Vanceboro—Cotton, 9c; corn, 80-85c bu; oats, 75c bu; soy beans, \$1.80 bu; peas, \$2.15 bu; sweet potatoes, \$1.25 bu; Western butter, 31c lb; eggs, 15c doz.

Wadesboro—Cotton, 8 1/2c; corn, 87 1/2-91 bu; oats, 64c bu; peas, \$2 bu; N. C. butter, 32c lb; eggs, 17 1/2c doz.

Wilson—Cotton, 8 1/2c; corn, 90c bu; oats, 64c bu; peas, \$2 bu; Western butter, 34 1/2c lb; N. C. butter, 33c lb; eggs, 18c doz.

Winston-Salem—Corn, 95c-11 bu; oats, 73c bu; soy beans, \$2 bu; peas, \$2 bu; N. C. butter, 31c lb; eggs, 18c doz.

Norfolk, Va.—Cotton, 9-9 1/2c.

Chicago—No. 2 white corn, 75 1/2-77 1/2c (delivered in Raleigh 82 1/2-84 1/2c); No. 2 yellow corn 74 1/2-77c (delivered in Raleigh 80-81 1/2c); butter, 22-28c (creamery); eggs, 14-18c (firsts).

New York—Butter, 28-28 1/2c (extra); eggs, 21 1/2-24c (extra).

New Orleans—Butter, 28c (fancy creamery); eggs, 15-16c (Western).

FREE FROM THOSE WORRIES

Troubles of Commuter Got Little Sym- pathy From Fellow Passenger on Train.

"Some of my bulbs have rotted in the ground. Ever have that happen to you?" asked the commuter of the man who sat beside him in the train. "No, I can't say I have," replied the other.

"And the bugs in my rosebushes are a pest. Do you have any trouble of that kind?"

"Not a bug on a single bush." "That's strange. Now, with my lawn, I find that only about half the grass looks healthy. The rest won't grow no matter how much I water it. But I suppose you know from experience what that is?"

"Never had any grass trouble, either." "Great Scott, man!" exclaimed the commuter. "How do you manage to escape all these annoyances?" "Very easily, sir. I live in a hotel."

What is Castoria

CASTORIA is a harmless substitute for Castor Oil, Paregoric, Dropper and Soothing Syrups. It is pleasant. It contains neither Opium, Morphine nor other Narcotic substance. Its age is its guarantee. It destroys Worms and allays Feverishness. For more than thirty years it has been in constant use for the relief of Constipation, Flatulency, Colic, all Teething Troubles and Diarrhoea. It regulates the Stomach and Bowels, assimilates the Food, giving healthy and natural sleep. The Children's Panacea—The Mother's Friend.

The Kind You Have Always Bought, and which has been in use for over 30 years, has borne the signature of Chas. H. Fletcher, and has been made under his personal supervision since its infancy. Allow no one to deceive you in this. All Counterfeits, Imitations and "Just-as-good" are but Experiments of the Devil to trifles with and endanger the health of Infants and Children—Experience against Experiment.

Genuine Castoria always bears the signature of *Chas. H. Fletcher*

Russia Becomes Temperate.

The prohibition of selling brandy in the government monopoly shops was introduced throughout the Russian empire from the beginning of the war, on the day of mobilization, and has now been in force for more than eight months. One of the Russian papers has made inquiries concerning the results of this measure, and has published some of the statistical data that were collected. The following list shows the consumption of vodka in the city of Moscow in 1914 compared with the preceding year: July, 612,686 gallons in 1913 and 359,124 gallons in 1914; August, 667,926 gallons in 1913 and 23,373 gallons in 1914; October, 707,688 gallons in 1913 and 2,913 gallons in 1914. During the first three months vodka could be obtained at the first-class restaurants for consumption in the same, the selling of vodka in bottles being prohibited under a heavy fine.

Earmarks.

Alexander Powell, war correspondent and lecturer, said at a tea in New York: "The English volunteer troops are splendid. You can tell by certain earmarks where they come from. You can tell the miners of the Midlands, the mill hands of Manchester, the bookkeepers of London, the—" "How do you tell them?" a young lady asked.

"Well," said Mr. Powell, "it's easy enough to tell, for example, the bookkeepers. Every time the bookkeepers are commanded to stand at ease they try to put their rifles behind their ears."

Flow of Language.

"What a wonderful flow of language our friend has!" "Yes," replied Farmer Cornstossel. "But he doesn't use it for much except drownin' ideas."

Awkward.

Noah beheld the flood. "And not a blessed place to intern," he cried.

Hits the Particular Southern Taste

Long ago Yankee notions of cooking gave place to the dainty, toothsome cookery of the South, and today in Boston, New York, Philadelphia or Chicago the honors for "extra good" items on a hotel bill of fare are shared between the skill of the Parisian chef and the dictation of the Southern housewife to her skilful "mammy."

To match the culinary skill of the South-land, a new, unique and ready-to-eat corn food was originated—

Post Toasties

The praise of Southern women for this delicious dish seems to indicate its great measure of success in a section where exceptional cookery is so common.

If you are interested in something "sweet to eat" that requires no cooking, has a rich corn flavour, and carries a pleasing smack of satisfaction, why—order from your grocer a package of Post Toasties.

The Superior Corn Flakes