

FARM DEMONSTRATION AGENTS COLUMN

Contributed by EARLE BRINTNALL

A FARM TARGET—FIVE CRACKING GOOD COWS AND ONE HUNDRED CRACKING GOOD HENS.

WHY THE DIFFERENCE—

During the last week we visited two farmers each of whom purchased day-old chicks last spring of the White Leghorn variety. One of these parties purchased his chicks from a breeder whose stock had been recommended by the State Poultryman to the County Agent; the other went to a largely advertised commercial hatchery. The first party has a flock of pullets that are as near alike as two chickens can be; the second has a flock of pullets among which are some that have a very distinct brown tinge to their feathers. The first party's chicks are of known parentage, pure White Leghorn; the second party's chicks are not of known parentage and have other blood than that of White Leghorn in their veins. In this instance we believe that the first party paid less for his chicks than the second.

You cannot be too sure about the parent stock back of your foundation stock. We heard Mr. Oliver, the Extension Poultryman, make the following statement the other day, "I would rather pay a dollar a piece for day-old chicks from Mr. — flock or from Mr. — flock than 15 cents each for day-old chicks from the — Hatchery." He named two large commercial hatcheries. Why would he? Because he knows what he would get.

Use those that your county, your state, your nation, has placed in positions where they can be of use to you. Do you want seed for your field, trees for your orchard, new stock in your herds, new poultry in your flock, then go to the County Agent. He can direct you as to where you can get dependable stuff; if he does not have the information on hand he can get

it very quickly. You pay for this service, why not use it?

THE STATE TEST FARM—

Last Tuesday, the County Agents of Western North Carolina, gathered at the State Test Farm located near Swannanoa. The purpose of the meeting was to acquaint the Agents with the work that is being carried on there and also that they might criticize this work, either favorably or unfavorably. The following men met with the agents—Mr. Miller, who is in charge of all the State Test Farms; Mr. Schaub, Director of State Extension; and Mr. Goodman, District Agent. Mr. Clapp, Superintendent of the Farm, assisted by the men directly in charge of the work, conducted the visitors over the farm, thru the orchards, poultry yards and cattle barns, and explained the work being done. Rain in the afternoon hindered, and all of the work was not visited.

This farm is of vital importance to the farmers of this section. At this place different crops are tried out, different methods of handling the soil are in use, orchards are being handled under different systems, poultry flocks are being handled and careful records are kept of the cost and the returns, a herd of pure bred Jerseys are maintained and accurate records kept. Much valuable information is being gathered for the farmers; this information should be sought by the farmers. Visitors are always welcome. The County Agent will be glad to go with any party of farmers on a visit to this farm and will make arrangements before time so that they can receive the attention which they want.

SOME HENS—

Over at Swannanoa Test Farm there is a Rhode Island hen that in her pullet year laid 279 eggs. She stood up on a mash feed hopper eating food from the hand

of the station poultryman, let the group of County Agents gaze at her and was very much unconcerned. Beside her and as equally unconcerned about the attention which she received was a pullet or rather a last year's pullet that has laid 265 eggs and has 6 weeks or two months to go before her year is ended. The first hen has, in her second year, laid 192 eggs and is not thru yet. She will have an average of over 240 eggs for the two years. At 30 cents a dozen her product is worth \$6 each year.

At the same price the younger hen will have nearly \$7 worth of eggs to her credit at the end of the year. The whole flock of Rhode Island hens will average 190 eggs each year; 16 dozen eggs; \$4.80 worth at 30 cents a dozen.

One hundred hens at this rate would bring in \$4.80 each year at the low average price of 30 cents a dozen for eggs. You still have the old hen to put a value on. She would easily weigh 7 or 8 pounds when ready for market, making her worth about \$1.75 or \$2. Her yearly returns are then about \$6.55 to 6.80. One hundred such hens would yield the owner over \$650.

This would be a large average egg yield for a farm flock. However the average farm flock should easily lay 12 dozen eggs per hen each year. Sell these at 30 cents per dozen and figure a hen at the end of the year worth \$1.75, we have a return per bird of \$5.35 for the year. We ask is it worth aiming at?

SUDAN GRASS—

Last June, Grady Merrell came into the office one day and asked what he could plant on some ground that he wished to put into alfalfa early in the fall. We told him to plant Sudan grass. On the 20th of June he sowed the field to this grass. On the 20th of August the grass was over 6 feet tall, some of it over 7 1-2 feet, and ready to cut for hay. Yesterday we saw a field of Millet headed out practically ready to cut for hay. It was about 15 inches to 20 inches tall. The farm stock will relish the Sudan grass but will not be any too eager for the millet. Sudan grass is, next to soybeans, our best emergency spring hay crop; why use something that is not as good when it will grow as well?

DON'T FORGET—

The Poultry Show.—It is scheduled for October 5th. We expect to give the people of the county, farmers especially, an opportunity to hear Director Schaub, State

Extension, on that day. You will want to hear him. He is a good talker, and he always has something to say. Hold that day open.

PAYS TO IRRIGATE SAYS THIS FARMER

A gross income of nearly nine hundred dollars from a plot of ground less than an acre in extent convinced D. G. Wilson of Tyro community in Davidson County that it would pay him to irrigate when the seasons are dry.

"Mr. Wilson is one of the successful truck growers of Davidson County," says County Agent C. A. Sheffield. "This spring while most of our truck crops such as tomatoes and early Irish potatoes were a complete failure, Mr. Wilson irrigated his land and grew on about 6-10 of an acre 210 bushels of Irish Candler potatoes. He sold these on the Salisbury, Lexington and Spencer markets for an average of \$2.05 per bushel netting him \$430.50 on his venture."

To produce this yield of potatoes, Mr. Wilson used at the rate of 1,500 pounds of a 7-5-5 fertilizer per acre and manured the land heavily before planting.

Not all the plant food was used by the potatoes, reports County Agent Sheffield, and enough was left to produce a good general crop. The cost of seed, manure and fertilizer was \$80, which left a profit on the potato venture of \$350.50.

On another third of an acre in the same field, Mr. Wilson planted out 900 Chalk's Jewel and Bonnie Best tomato plants which yielded a return of 50 cents per plant. The tomatoes were sold on the same market as the potatoes and brought in \$450. This makes a total of \$880.50 worth of tomatoes and potatoes from less than one acre of land, states Mr. Sheffield, and shows what any farmer near a good market can do if he takes advantage of all opportunities offered him. The good yields produced on this land were made possible by the heavy fertilization and the use of irrigation.

SPARKS CIRCUS TO BE IN ASHEVILLE ON MONDAY, SEPT. 6

Monday, Sept. 6, afternoon and evening under huge masses of canvas, the finest circus ever made by the ingenuity and courage of men, will parade and show in Asheville on Sept. 6 to make the young folks happy and the old folks young. The great parade is on Monday morning at 11:00 o'clock. First of all, a real wild animal circus is a 1924 acquisition, having been imported from the world's greatest wild animal training quarters at Stellingen, Germany. Included in these displays will be found lions, tigers, leopards, polar and grizzly bears—even trained ostriches will be seen in addition to the Sparks group of sixteen "Rotations" the two elephant herds, fancy gaited and posing horses, the Bibb County Pig Circus, Sparks' Beals, and hosts of others of a novel nature. The circus proper opens with an elaborately staged spectacle, "L'Orn, the Jungle Queen," in which all of the animals, performers, premier dancers, and a large chorus participate. As a fitting finish to the all feature performance, the mammoth pageant, "The Flag of America" will be presented, in which 800 people and 500 horses appear. Sparks Circus has been tripled in size this season and is today one of the largest in the world. Excursions on all railroads. DON'T FORGET THE DATE—Monday, September 6th, at Asheville, N. C. adv't.

It is expected that 100 grade or scrub bulls in North Carolina will be replaced with pure breeds of high quality, before the end of the year.

W. A. SAMS

Physician and Surgeon
Office Front Room Over
Citizen Bank.

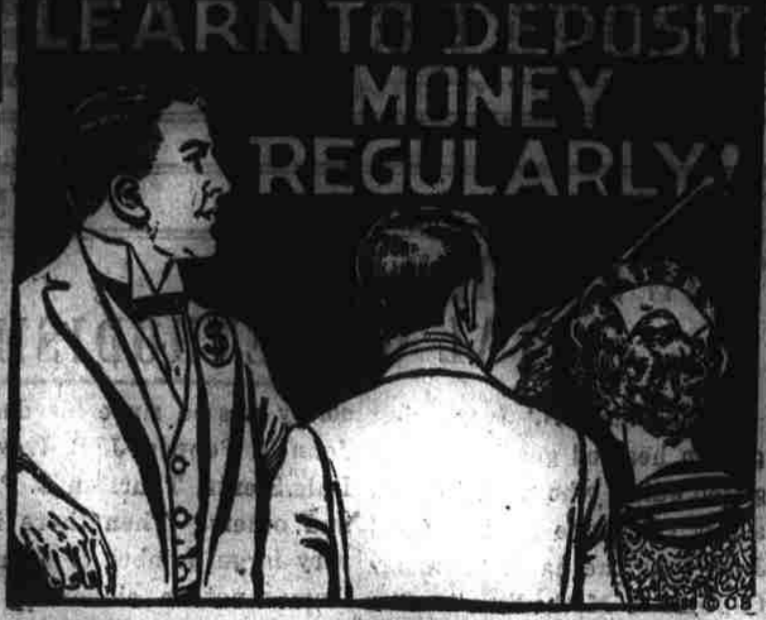
TAXI

Good service when you want it. Reasonable prices. CAREFUL, courteous driver. Your business will be appreciated.

ED SHELTON

Phone 19.

LEARN TO DEPOSIT MONEY REGULARLY



HAVE MONEY!

A little bit added to what you've got, makes a little bit more. But lots of little bits make a BIG AMOUNT.

Only ten dimes make a DOLLAR; ten times ten dollars make one hundred dollars; ten hundred dollars are ONE THOUSAND DOLLARS.

Save your FIRST thousand dollars and have it in the BANK. Financial success will then be CERTAIN.

We invite YOUR Banking Business.

Start Saving Regularly NOW.

THE BANK OF FRENCH BROAD MARSHALL, N. C.

ANOTHER EFFECT OF FOREST FIRES

The extent to which forest fires affect the production of honey will perhaps never be known. At least one beekeeper claims that forest fires do affect the amount of honey which bees are able to manufacture where they are dependent raw product. Charles Murray of Shirley, Tennessee, in the Cumberland Mountains, makes that claim. Mr. Murray has observed that when spring forest fires are unusually common and severe in his neighborhood, the amount of honey produced by his bees the following summer is below normal, and he claims to have lost several stands of bees following seasons of severe fires, due to the fact that not enough

honey was gathered to carry them through the winter. Mr. Murray's bees depend upon wild flowers for their supply of nectar. It is logical, therefore, to reason that if the forest fires destroy wild flowers, which they undoubtedly do, then the supply of nectar would be lessened. In any event, the general effect is perhaps insignificant from an economic standpoint, but it is interesting to observe the effect of fires upon minor local industries that are dependent upon the by-products of the forest for their existence.

A man seeing the notice "Iron Sinks," in a hardware store window went inside and said he was perfectly aware that "iron sinks."

Alive to the occasion, the dealer retaliated. "Yes, I know, and time flies, music stands, moonlight walks, rubber tires, and the organ stops."

"Haven't you forgotten one thing?" asked the visitor.

"What's that?" inquired the shopkeeper cautiously.

"Marble busts," was the reply.

GARAGE

at
MARSHALL MOTOR CO. STAND

I am prepared to do all kinds of repair work and solicit your business. Give me a trial. Satisfaction guaranteed.

BRYAN MOTOR CO.

Marshall, N. C.

SENSIBLE

Ninety per cent of all the cars Dodge Brothers built in the last 11 years are still in service. That is because they are built to last! And that is why there is no more sensible investment in the world than a Dodge Brothers Used Car.

HENDERSON MOTOR CO.

MARSHALL, N. C.

A USED CAR IS ONLY AS DEPENDABLE AS THE DEALER WHO SELLS IT

MICKIE, THE PRINTER'S DEVIL

ONCE AN EDITOR SAT IN HIS OFFICE AND A MERCHANT BROUGHT IN AN ITEM READING, "JOHN DOE, OUR PROGRESSIVE MERCHANT, HAS RETURNED FROM NEW YORK, WHERE HE BOUGHT A LARGE STOCK OF GOODS FOR HIS FLOURISHING STORE. JOHN BOUGHT ONLY THE BEST AND LATEST AS HIS CUSTOMERS KNOW."

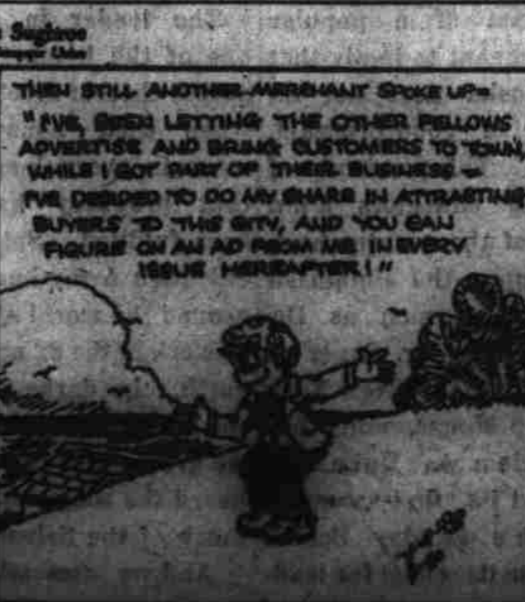
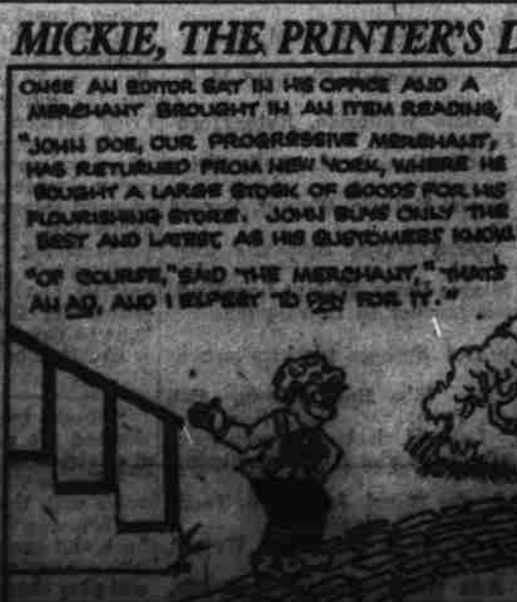
"OF COURSE," SAID THE MERCHANT, "THAT'S AN AD, AND I EXPECT TO SEE FOR IT."

ANOTHER GALLER SAID "FOR YEARS I HAVE USED YOU TO WRITE TRADE-AD-HOME NEWSLETTERS, WHILE I ORDERED ALL OF MY SUPPLIES FROM OUT-OF-TOWN. THE NEXT NIGHT, SO HERE IS AN ORDER FOR A YEAR'S SUPPLY OF LETTERHEAD ENVELOPES, GARDEN SHEPHERD TAGS AND GARDENERS' "

THEN STILL ANOTHER MERCHANT SPOKE UP: "I'VE BEEN LETTING THE OTHER FELLOWS ADVERTISE AND BRING CUSTOMERS TO THEM, WHILE I GOT PAID OF THEIR BUSINESS. I'VE DECIDED TO DO AN SHARE IN ATTRACTING BUYERS TO THIS CITY, AND YOU CAN FIGURE ON AN AD FROM ME IN EVERY ISSUE HEREAFTER!"

THEN THE THREE SPOKE IN CHORUS, "AND REALIZING THAT WE HAD WASTED LOTS OF MONEY IN PURSUING OUR BUSINESS, WE WILL HEREAFTER DO ALL OUR ADVERTISING IN THE HOME NEWSLETTER." "WARRANTED WE GATHER BUYERS!" SAID I, "HOW ON EARTH?"

AND WORE UP!



March...
Mr. J...
Mr. Dav...
and he r...
turn Mar...
eral of F...
Kaiser...
Mr. Wil...
to the de...
N. C...
Mrs. L...
Spent last...
Mr. J...
having so...
N. C...
Mrs. C...
niece, als...
and Mrs...
Junaluska...
Canton ar...
and Mrs...
Mr. Lo...
is visitin...
Mr. and...
to Bulls...
spent the...
Miss E...
school, ed...
and schoo...
day...
Mrs. Al...
brought h...
school an...
her paren...
tion...
Miss L...
visiting h...
Lippard t...
Mr. an...
pected fro...
No. 11...
From...
An acc...
Flat Cree...
dred had...
vention, h...
ed injur...
ders, hip...
juries, w...
gan Hill r...
down with...
arrested...
of assault...
wit: An...
ler was t...
where at...
improving...
Decorat...
on Sugar...
last Sund...
ber of fol...
Mr. an...
ly, Mr. a...
Mr. and...
Mr. and...
M. M. S...
all of Ash...
Evin and...
Mary Bro...
Profit of...
placed on...
made a s...
wonderful...
all went...
Roberts...
ground...
J. E. E...
the Piedm...
Mrs. H...
ill for me...
improving...
Mr. and...
ed the fu...
ine, daugh...
tian Robe...
N. C...
Quite a...
communit...
ing Sund...
Recreation...
Best w...
and its re...
F...
We are...
weather...
Rev. L...
C., is hol...
the M. I...
preach a...
Monday...
excited...
hurried...
The...
their wh...
The pe...
have Mr...
cipal thi...
School ho...
school by...
Mrs. D...
ored her...
a lovely...
There...
enjoyed...