

# Local Man Takes Special Course In Poultry and Live Stock Feeding

## Mack Erwin, of The Turnage Co., Takes Training Course at the Purina Experimental Farm

Mack Erwin, of The Turnage Co., Inc., has just returned from St. Louis, Missouri, where he received three days' training in profitable care and feeding of livestock and poultry. During these three days Erwin, along with a large group of other students from the United States and Canada, made a tour of the Purina Experimental Farm, Gray Summit, Missouri, and through the Purina Laboratories and Mill. On the tour and in specially equipped classrooms, Erwin studied various problems in the breeding, management, sanitation, and feeding of livestock and poultry.

At the Purina Experimental Farm, visited each year by nearly ten thousand farmers, scientists, county agents, agricultural instructors, bankers and feed merchants, much time was spent at the dairy, hog, cattle and poultry units.

**Calves Are Dry-Fed.**  
Erwin learned that the work with dairy cows follows the complete cycle of production from new-born calves to mature cows. The cycle starts at the young calf unit devoted exclusively to the hand-raising of heifers. An easy system of dry-feeding insured with no milk being given the calves after the first thirty-one days. And what results? For example, the average Holstein heifer raised at the Purina Farm freshens at 24 to 26 months weighing more than 1200 pounds, compared to the normal weight of 1120 pounds at 30 months. She produces approximately 10,000 pounds of milk her first lactation period.

**Farm Herd Average Increased 5,300 Pounds.**  
When the heifers come into production she joins the milking herd, which is modernly equipped for handling 100 cows. The program followed is that of feeding to the cow's needs during the dry, freshening, and milking periods. Experimental work with this herd has shown different handling and feeding programs are essential for these periods, to insure maximum milk production throughout the entire milking life of the cow.

Unusual results have been obtained! The Purina herd of grade cows, which the first year averaged 6900 pounds of milk and approximately 240 pounds of butter, has been pushed up to an average of more than 12,000 pounds of milk and 414 pounds of butter, without the purchase of a single female. The general physical condition of the herd, too, has been greatly improved, Erwin was told.

**Farm's Beef Cattle Top Market Frequently.**  
Almost constantly, 225 head of steers are on feed at the beef cattle unit. As fast as one experiment is completed and the steers sent to market another lot of steers is moved in. On the present experiment Erwin found combinations of protein supplement feeds being studied with the object of producing the most pounds of beef and the best finish at the very lowest cost, when fed with home grains. It is this kind of experimental work that has caused Purina's beef cattle to receive frequent mention in livestock papers for topping the market.

**Farm's Hog Operations Large.**  
Search the world over and Erwin says it is doubtful if one will find a larger hog experimental operation than the one at the Purina Experimental Farm. Two separate plants are used. One is a farrowing unit which takes care of 75 sows and litters. The other is a fattening unit which accommodates 240 fattening hogs. All experimental gilts and sows are raised at the farm. This is done to keep a perfect record. The whole history of every hog is known, including condition, ancestry, and previous handling. Each animal is numbered. With such a plan the feeding results become very accurate, says Erwin. An average of 9.29 pigs weaned to the litter is the record at the Purina Farm. This beats the average farm record the county over by three pigs.

**Chick Mortality Less Than Four Percent.**  
The experimental work done at the Purina Farm with chickens, Erwin found most interesting. From 2000 to 2500 baby chicks are hatched and put into the brooder house every four weeks of the year round. They are raised in strict confinement and on hardware cloth. Twenty experimental pens are in this unit. Each feeding test is run in duplicate. The same ration is used to a pair of hens and the experiments are repeated until conclusive results are obtained. Through careful sanitation and management practices, chick mortality at the Purina Farm often averages less than 4 percent.

Two, Erwin saw thousands of growing, laying, and brooding birds on experiment. All of these experiments have the same objective, Erwin says, that of improving the standard of living that already are packed in the North Carolina home.

## WALSTONBURG NEWS

Mrs. Emma Belle Jenkins and Loggett Jenkins of Fairmont visited Mr. Sam Jenkins and family during last week end.

B. E. Wheeler of Norfolk, Va., C. T. Beaman of U. S. Navy and Mrs. Beaman and son, Jimmie, of Wilson, spent last week end with their parents, Mr. and Mrs. J. H. Wheeler, here.

Mr. and Mrs. B. H. Dixon of Rocky Mount were Walstonburg visitors, Tuesday.

Miss Ruby Harlowe and Miss Evelyn Boyette of Wilson were the week end guests of Dr. and Mrs. W. A. Marlowe.

Miss Christine Shirley of Raleigh spent last week end visiting her parents, Mr. and Mrs. G. C. Shirley near here.

Friends will regret to learn that Mrs. J. H. Wheeler is sick at her home here.

Mr. and Mrs. J. C. Gardner, Dorothy and Jimmie Gardner and Miss Fannie Mae Smith were Wilson shoppers Monday.

Pvt. George Moye, of Camp White, Oregon, has returned after a furlough at his home here.

Miss Helen Powers, of the school faculty, spent last week end at her home in Goldsboro.

Mrs. Virginia W. Little spent last Sunday with her sister, Mrs. Lyman Lassiter, in Snow Hill.

Friends will be glad to learn that both Mrs. J. S. Whitley and little Bingo Jenkins have returned to their homes here after being ill in a Wilson hospital.

Mrs. Ida Bass returned to her home near Wilson, Sunday, after spending several days here with her daughter, Mrs. Jason Shirley.

Miss Margie Smith, of Raleigh, spent last week end here visiting Mrs. W. E. Larrig.

The Workers' Council of the Christian Sunday School, met in the home of Mrs. Tryphenia McKeel, Thursday night.

Regular services will be held at the Methodist Church Sunday morning and night. The public is cordially invited.

### Walstonburg School News.

The Third Grade of the Walstonburg School presented a very impressive program on "The Stars and Stripes." The program opened by Miss Jessie Galloway leading the audience in singing "America." Dorothy Boone Gay led the devotional. A talk was given by Rosa Lee Manning expressing an American's pride at the sight of "The Stars and Stripes." Following this six children sang "Our Flag" by Arthur E. Johnstone. The poem "Our Flag," by Henry Wadsworth Longfellow, was recited and dramatized by Geraldine Moore and Isaac Rouse. A historical sketch of Betsy Ross making the first American flag was presented by Alice Faye Parker. Some correct ways to display the flag were explained by Edgar Ray Beaman. Eighteen children told special days that the flag should be displayed. A musical flag salute was then given by the Third Grade. The principal, B. L. Davis, presented a new flag to the school. The school is especially proud of this flag since it was purchased with money made by selling scrap metals and a contribution from the Parent-Teacher Association. After the presentation the audience read "The American's Creed." The program ended by singing the National Anthem.

### School Raises \$117.72.

During the present nation-wide campaign to raise \$125,000,000 for the Red Cross War Chest to provide recreation and other services for fighting men of Uncle Sam all over the world, the Walstonburg School raised a total of \$117.72.

### OPA FIXES POINT VALUES FOR BUYING MEATS, FATS

(Continued From Page One)

trimmed off. The customer is entitled to take home any bone or fat which figured in the weighing, in event the butcher should later remove it as in preparing a boneless rolled roast.

OPA also supplied a formula for point values when cooked meats are purchased. This calls for adding two points per pound to the value of the uncooked meat, or three points if it is sliced. For instance in buying cooked roast beef from a delicatessen it would be necessary first to determine the point value of the type roast before it was cooked. To this would be added two points per pound if the roast were bone whole, or three points per pound if it were sliced.

### Stamp 17 in War Ration Book 1 is good for one pair of shoes until June 15.

Families may pool the coupons of all members living in the same household.

Coffee and Sugar.

Stamp 25 in Book which becomes valid Monday, March 26, is good for one pound of coffee for a five-week period.

Stamp 12 in Book 1 is good for five pounds of sugar through May 15.

# Red Cross Field Directors Solve Soldiers' Problems



Thousands of U. S. fighting men last year accepted the invitation to discuss their personal problems with Red Cross field directors who accompany troops to all parts of the world. This picture, taken in London, shows everyone happy after the field men had satisfactorily solved the problems of the two soldiers at the desk. Contributions to the Red Cross 1943 War Fund, now in progress, make this service possible.

WASHINGTON, D. C.—The soldier allotted into the Red Cross office at a southern Army camp. His month was set in a hard, straight line; his eyes were cold, determined. His wife trailed him as he strode across the reception room; her face was red and swollen from crying. They were not over 20. "I need help," the soldier said. The Red Cross field director at the desk said, "And I need it, too."

The Red Cross field director smiled, but the soldier did not return it. "All right, soldier, let's see what's the trouble."

"If I don't get help I'm going over the hill," he burst. "I'm on alert now—has to move out almost any minute. But I'm not going—and leave my wife with no place to stay."

Further conversation developed that the young bride was an expectant mother. She was unable to go home because of her stepfather. Her husband had relatives with whom she could stay. And the allotment he had made to his wife had not yet come through.

Two hours later—after much conversation and planning—the soldier was shaking the hand of the Red Cross field director.

The Red Cross man had arranged that the soldier's wife spend the night at the Army camp guest house. Preparations had been completed with a nearby Red Cross chapter for her transportation back home. The Red Cross chapter in the girl's home town had agreed to see that she had proper care until the baby was born. By that time the allotment would be coming through.

In every United States military establishment at home and abroad, the American Red Cross maintains a field director and staff to help Uncle Sam's fighting men work out such personal problems. More than 1,000,000 servicemen passed through the offices of the Red Cross field directors last year. Their problems covered all phases of life—families needing financial aid,

allotments, illnesses, deaths, loss of contact with the home folks. These and other problems are unfolded in a never-ending panorama before Red Cross field directors. Almost always they are solved.

The Red Cross field director is ready to furnish information, counsel, and assistance as needed to men of the armed forces. Reaching into every nook and cranny of the United States through local Red Cross chapters, these workers and local home service chapters act on behalf of the men of the armed forces and their families in matters affecting the welfare of either or both.

In addition to the servicemen aided by field directors, more than 500,000 families of men in the service received help through Red Cross chapters and branches.

Contributions of the American people to the Red Cross during the \$125,000,000 War Fund appeal now in progress will help to keep and expand these services to the nation's fighting men.

Varied and often unusual are the other demands made of Red Cross field directors. Field Director William Flinchbaugh, stationed in a remote Australian area, traveled down to a rail road station to bring back 4,000 pounds of American magazines for troops to which he was assigned. Returning on a train, he was asked to help deliver a baby for a native woman, belatedly en route to a hospital.

Red Cross Field Director Albert S. Campbell and two assistants, David S. Orms and John J. Clancy, Jr., distributed clothing, cigarettes, soap, razors, tooth brushes, playing cards and other articles to American fighters during one of the most furious Solomon island battles.

Whatever the welfare and personal problems of American fighters at home or abroad, the field director, backed up by 3,755 Red Cross chapters and 8,000 branches, is the serviceman's best friend in time of need.

## Farmers Urged To Save For Post-War Reserves

To avoid the disastrous results of both inflation and deflation, a three-point investment program has been suggested to North Carolina farmers by the Secretary of the Treasury, in a recent communication to Dr. I. O. Schaub, director of the Agricultural Extension Service at State College.

The Secretary pointed out that this Nation is looking to its farmers for more than the production of food for freedom, and more than the reduction of debts to a safe and sound basis.

Farm families have sent their men and boys into the armed forces, but along with the maximum production of essential crops and a reduction of present debts, Secretary Morgenthau suggests that they also purchase War Bonds to the limit of their capacity. Not only is it patriotic, but it is strictly good business from every standpoint.

The Secretary in urging the purchase of War Bonds by farmers, said: "The experience of the last war period indicates that those men who purchase these bonds will find greater security and satisfaction in the long run in building financial reserves to protect their farms and their standards of living than in enlarging their holdings beyond a size necessary for efficient operation."

Dr. Schaub said that the financial welfare of North Carolina farm families after this war will depend to a great extent on how wisely they handle the increased farm incomes of the present period. For the first time since World War No. 1, the incomes of most farmers have been high enough to provide some reserves above necessary operating expenses. The \$3 invested in War Bonds now will be worth \$4 at the end of two years and the money can be used to purchase badly needed equipment that can't be bought now.

Oldtimers will remember that after World War No. 1 the conservative farmer had a hard enough time but the ones who speculated were sunk without a trace.

## What You Buy With WAR BONDS

The Women's Auxiliary Volunteer Emergency Service, more familiarly known as the WAVES, has been established as a part of our Navy. They are doing a great work and relieving many men from office to active service.



Cost of a WAVE uniform, exclusive of accessories, is approximately \$127.35. This includes suit, skirt, hat, overcoat, raincoat and service bag. Your purchase of War Bonds helps pay for the uniforms for these patriotic women. Buy War Bonds every payday with at least ten percent of your income.

U. S. Treasury Department

## TIMBER

A. J. Eubanks of Hookerton, Greene County, is delighted with his 4 acres of Loblolly pines, set two years ago. He has 95 percent of a stand and the trees average three feet in height.

## TIN

American scientist and industry has come to the aid of housewives, canning fresh fruits and vegetables. The cans are principally steel, and the amount of tin per one hundred pounds of tin cans has been reduced from 3 pounds to only 1/4 pound.

## LABOR

A thorough survey and study of local conditions will help solve the labor shortage in many sections.

**FLORSHEIM SHOES**

**STYLED RIGHT... BUILT RIGHT**

Florsheim Square toes are made over authentic lasts, designed exclusively for this streamlined type of shoe. They're built to one standard of quality—the highest. That's why men wear more Florsheim square toes than all other quality makes combined.

Most Styles \$10.50 and \$11

**The Turnage Co., Inc.**

Main Street FARMVILLE, N. C.

### ADMINISTRATRIX NOTICE

Having qualified as administratrix of the estate of DeWitt G. Allen, deceased, late of Pitt County, North Carolina, this is to notify all persons having claims against the estate of said deceased to exhibit them to the undersigned at Farmville, North Carolina, on or before the 17th day of February, 1944, or this notice will be pleaded in bar of their recovery. All persons indebted to said estate will please make immediate payment.

This the 17th day of February, 1942.

MRS. FRANCES ALLEN, Administratrix of the estate of DeWitt G. Allen.

F-26-6wks.

### ADMINISTRATRIX NOTICE TO CREDITORS

Having qualified as administratrix, C. T. A. of the estate of A. P. Hamlin, deceased, late of Pitt County, North Carolina, this is to notify all persons having claims against the estate of said deceased to exhibit them, itemized and verified, to the undersigned at Farmville, North Carolina, on or before the 18th day of February, 1944, or this notice will be pleaded in bar of their recovery. All persons indebted to said estate will please make immediate payment.

This the 18th day of February, 1942.

EFFIE HAMLIN, Administratrix C. T. A. of the estate of A. P. Hamlin, deceased.

Wm. J. Bundy, Atty. F-19-6k

### NOTICE OF SALE

North Carolina—County of Pitt In The Superior Court.

County of Pitt, Plaintiff — vs — Glennie Fray and husband Carlos Fray.

Under and by virtue of the Judgment made and entered in the above-entitled cause in the Superior Court of Pitt County, dated 3rd day of March, 1943, the undersigned Commissioner, will, on the 19th day of April, 1943, between the hours of 12 o'clock NOON and 2 o'clock P. M., at the Courthouse door of Pitt County in Greenville, North Carolina, offer at public auction to the highest bidder, for cash, subject to the confirmation of the Court the property hereinafter described, located in the County of Pitt, State of North Carolina, to-wit:

Situated and being in Chicod township, Pitt County, and in the town of Shelborne, at the intersection of Jackson Avenue and Pine Street, containing 1 1/2 acres, more or less, and being the same lands described in deed of record in Book W-17 page 29 Pitt County Registry. This the 18th day of March, 1943.

ARTHUR B. COBEY, Commissioner.

M-19-4wks.

### LIVESTOCK

The number of livestock is eleven percent greater than a year ago. Hogs and poultry will probably continue to show large increases. Growers are urged to conserve protein feeds.

**LUMBER**

Farmville Retail Lumber Yard

— Phone 302-1 —

Located Near Norfolk Southern Depot — Farmville, N. C.

LUMBER, MOULDINGS, ROUGH AND DRESSED SCREEN DOOR STOCK.

Your Patronage Respectfully Solicited.

**SAVE TO WIN!**

INVEST 10% OF YOUR INCOME IN WAR BONDS

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ARTHUR B. COBEY, Commissioner.

M-19-4wks.

**FOR YOUR CONVENIENCE**

WE CARRY IN STOCK A LARGE SUPPLY OF

**WAR BONDS IN SERIES E**

AND WILL GLADLY ORDER ANY OTHER SERIES YOU PREFER

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OFFICE 126 N. MAIN ST.

PHONE 393-1 FARMVILLE, N. C.

A name FOR GIRLS to remember! Discover its 2-way help!

**CARDU**

The benefits of Cardu are made manifest in many sections.