

Here Is System That Protects

Details Of Plan Of Operation Of Filter Center Show How Civilians Are Being Safe-Guarded

The acting REGIONAL COMMANDER of the Wilmington Information Center, today stressed the fact that every attempt is being made to inform the public of the complete setup of the far-flung Aircraft Warning System.

"It is important," he stated, "that the people of this area, one of the key points in our coastal defense system, understand the nature of our work, not only here but as it practiced in every hamlet along the Eastern Seaboard."

The most important factor in Air Defense is speed. This is applied to the three phases of our work: — Obtaining information, evaluating it, and acting upon it.

The men who obtain our facts for us, according to Lt. R. C. WEBB, are the civilian observers who have their posts spread out at intervals of from five (5) to eight (8) miles along the coast and inland for hundreds of miles.

Shifts of men and women, all volunteers, spend four-hour periods on the alert at these posts twenty-four (24) hours a day. They have special telephone lines over which they report every plane sighted or heard in the air. They give approximate location of the plane, its direction, how high it flies, what type of ship it is, and the number of planes in the flight. No matter what physical conditions may be, the posts are alert all through the night and day. There is never a minute that they are left unmanned.

All the information gathered by these posts is immediately telephoned, a matter of seconds, direct to the filter center. A filter center is a centrally located spot in which there is a map of an entire area. The "plotter," also a volunteer, at the filter board receives her information from the "spotter" and sets up a "flight tree" on the spot where the plane has been reported. This flight tree is a staff on which all the details known about the flight are recorded. A flight tree is completed until three "spotters" have sighted the same ship. Next to this tree is also plotted by arrows the course of the plane. Then their information is checked, one against the other, for accuracy, and the ship is definitely plotted and its course ascertained.

Working on a balcony overlooking the filter board is a group of people whose job is to transmit the information sorted out on the filter board, to the higher center, the Information Center, which is the local point for several filter centers.

At the Information Center, the various filter boards are duplicated and combined on an Operation Board. Again there is an overlooking balcony. Here there are representatives of all agencies having jurisdiction over flights. They are the Army, the Navy, and the Civil Aeronautics Authority through whom all flights are cleared. These men either identify a ship or classify it as an enemy. Automatically an unidentified ship is assumed to be hostile.

Should such a flight be found, the vital information is available.

Trained officers ascertain its probable objectives from the plotted course on the Information Center Board. They warn the various defense agencies, Anti-aircraft artillery, civilian defense, and interceptor aviation.

At this point the work is split up. The Army has its clearly defined field of action and it does not overlap with that of Civilian Defense.

This entire process should not take over three (3) minutes or less. The magnitude of the problem and its complexity require split-second precision. The vital and indispensable civilian force that provides the back-bone of this system is necessary. The Army can supply officers and men, but the people themselves must provide the "spotters" for the Observation Posts and the "plotters" for the filter centers. The basic strength of the entire organization rests in the Observation Posts and the Filter Boards.

According to Lt. WEBB additional volunteers are still needed for the Aircraft Warning System. Applications for volunteer work as "spotters" in Observation Posts may be made to your local County Director of A. W. S. Applications for volunteer work as "plotters" in the Wilmington, Charlotte, or Raleigh Filter Centers may be made through the Local Defense Council of these respective cities.

Following this will come three months of primary flight training at a Naval Reserve aviation base. Successfully completing this second phase of their Navy education, the candidates will be sent to the great Naval air stations at either Pensacola, Florida or Corpus Christi, Texas, for approximately three months of advanced flight training.

Guernsey Sales Slated For May

Dairy Farmers Will Be Given An Opportunity To Increase Their Contribution To The "Food For Victory" Campaign

RALEIGH, Apr. 30. — Dairy farmers will be given an opportunity to increase their contribution to the "food for victory" campaign and at the same time perpetuate the famous Guernsey breed by purchasing some of the 111 animals to be offered at sales at Quail Roost Farm near Durham, May 4, and at the Mountain Test Farm near Swannanoa on May 7. Dr. William Moore, secretary of the N. C. Guernsey Breeders' Association, announced today.

The sales will be conducted in cooperation with the State College Extension Service, the State Department of Agriculture, State Division of Vocational Agriculture and Breeders' Association.

At the Quail Roost sale eight bulls, 15 cows, fresh or near freshening, and 34 open and bred heifers, "all from famous, pure-bred stock," will be sold.

At the Swannanoa sale, 37 cows, fresh or near freshening and 17 bred heifers from the best Guernsey herds will be offered for sale.

"North Carolina occupies an enviable position in the Nation today as an outstanding Guernsey breeding State," Dr. Moore commented. "Tar Heels are fortunate in being able to obtain animals from the best Guernsey blood lines in the world. Purchases of Guernsey stock of known ancestry constitute a sound investment that will increase in value since importations from the war-torn Isle of Guernsey are now lost to the Nation."

"Farmers recognize their responsibility in the 'food for victory' program, but after hostilities have ceased they must also share the responsibility of repopulating the world with pure-bred breeding animals."

Hi School Grads Now Eligible For Naval Aviation

New Plan Of Recruiting Permits High School Graduates To Become Aviation Officers With Rank Of Ensign

ATLANTA, Ga.—A new plan of recruiting under which high school graduates may qualify to become aviation officers with the rank of Ensign of the U. S. Naval Reserve or Second Lieutenants in the U. S. Marine Corps Reserve has been approved by the Navy Department.

It marks the first time the Navy has offered young men with only a secondary education the opportunity to apply for flight training leading to commissioned officer status.

Recruiting began in every section of the United States on Monday, April 27, and candidates between their 18th and 27th birthdays who have graduated from high school may apply.

Recruiting officials said the new plan will NOT interfere in any way with the Class V-I program under which college students may enlist now to become aviation, deck or engineering officers and continue their education, at least until the end of the second calendar year.

Both the recruiting and training of the candidates will be carried out under Class V-5, heretofore limited to men with not less than two years of college credit.

Qualified candidates are to be sent to one of the new aviation induction centers — located in the southeast, at the Universities of Georgia and North Carolina for three to four months of training devoted primarily to "toughening" them for their place in the Navy.

out, lespedeza fits in well when seeded on small grain acreage. After the small grain is harvested, the lespedeza is often used for grazing, much the same so soybeans in other sections.

LIST OF THOSE WHO GOT TIRES

(Continued From Page One)

two tires and two tubes; O. B. Carrall, two tubes; P. Tavell, two tires and two tubes.

The following received passenger car retreats during the month of April: R. L. Brendle, two; J. R. Raper, two; John P. Lewis, one; W. S. Wells, two; R. I. Mintz, two; S. T. Bennett, two; M. R. Tripp, one; LeRoy Mintz, two; J. B. Cochran, two; Pete Larson, two; J. Ellis Dodson, two; Ralph W. Andrews, two; W. H. Hood, two; Layton B. Bennett, two; Daught Tripp, one; R. B. Bennett, two; James R. Warnette, one; E. W. Maulsby, two; William Mimms, two; J. L. Zandy, two; Elbert Lanier, two; D. A. Spencer, two; Cecil Thompson, two; Samuel O. West, two; Frank Sullivan, two; Elliot Tripp, two; Mrs. J. C. Chadwick, two; J. B. Smith, two; W. H. Segraves, one; C. C. Hewett, two; Melvin J. Smith, two.

The following received truck retreats during the month of April: W. M. Wells & Sons, two; F. H. Swain, two; C. W. Knox, four; O. B. Carroll, one; Dallas Pigott, six; O. L. Evans, two; Clifton Jones, two; P. Tavell, two; Lacy Dawkins, two; Major W. Hewett, two.

The following received obsolete tires during the month of April: W. H. Tharpe, two; Orbie Sellers, one; Roosevelt Fraser, two; J. L. Bishop, two; S. L. Purvis, two; Douglas H. Haves, two; J. J. Little, two; Charlie B. McDowell, two; D. E. Evans, one; James J. McKoy, two.

WEKK'S PROGRAM AT USO CLUB

(Continued From Page 1)

Club night.

Tuesday, May 12th, 8:00 P. M.: May Festival.

Wednesday, May 13th, 8:00 P. M.: Club night, Community Sing.

AAA ELECTIONS RESULT IN NEW MEN IN OFFICE

(Continued From Page One)

Shallotte: Chairman, Herbert Russ, Shallotte; vice-chairman, B. A. Russ, Ash; member, W. H. Redwine, Shallotte; 1st alternate, T. O. Browning, Shallotte; 2nd alternate, B. W. Hewett, Shallotte.

Thomasboro: Chairman, J. R. Mintz, Shallotte; vice-chairman, J. L. Stone, Shallotte; member, L. J. Carter, Wampee, S. C.; 1st alternate, T. L. Long, Shallotte; 2nd alternate, W. L. Bellamy, Wampee, S. C.

Friendship: Chairman, Clarence H. Jenrette, Ash; vice-chairman, R. B. Hickman, Shallotte; member, Garland Ward, Ash; 1st alternate, A. J. Walton, Jr., Ash; 2nd alternate, Solomon J. Wilson, Ash.

Ash: Chairman, R. I. Long, Ash; vice-chairman, Elroy King, Freeland; member, J. R. Simmons, Ash; 1st alternate, Lora Smith, Ash.

Waccamaw: Chairman, S. Keifer Babson, Ash; vice-chairman, John F. Allen, Ash; member, Geo. Piver, Ash; 1st alternate, Harrison Bennett, Ash; 2nd alternate, Elton D. Smith, Ash.

Exum: Chairman, Ralph M. Edwards, Freeland; vice-chairman, W. D. Rhodes, Freeland; member, Weston Evans, Freeland; 1st alternate, D. B. Edwards, Freeland; 2nd alternate, James Little, Freeland.

ORTON GARDENS HAVE GOOD YEAR

(Continued From Page One)

Following in the footsteps of the former manager of the plantation, Churchill Bragaw, the new manager, Jim Ferger, is freely giving Southport flower lovers advice about the care of their plants. He has visited Franklin Park several times this year in company with members of the Woman's Club and advised as to the plants and shrubbery.

MAY 23RD SET AS POPPY DAY

(Continued from page 1)

which contains the lines: "In Flanders' Fields the poppies blow, Between the crosses, row on row . . ."

Poppies were first worn in America in New York City on November 10, 1918, the day before the Armistice. They were adopted as the official memorial flower of The American Legion in 1920, and one of the first acts of the American Legion Auxiliary when it was organized in 1921 was to name the poppy as its memorial flower.

Poppy Day is observed in the United States on the Saturday before Memorial day, when more than 13,000,000 of the little red flowers are worn by patriotic citizens. The poppies are made of crepe paper by disabled war veterans working in government hospitals and in poppy workrooms maintained by the Auxiliary. More than \$1,000,000 is contributed annually to the welfare of the war's living victims by the wearers of the poppy.

GRAZING ANNUAL CROPS PROVES GOOD PRACTICE

Grazing annual crops during the summer months as a supplement to permanent pasture is a practice that is proving highly profitable to dairymen throughout North Carolina, says A. C. Kimrey, Extension dairy specialist of N. C. State College.

Although this practice is more general in the Eastern half of the State than in the other half, it is gradually taking a firmer place in all counties.

The crops most commonly used, Kimrey explained, are soybeans and sudan grass. The Biloxi soybean has proved one of the most satisfactory varieties because of its superior ability to "come back" after being grazed heavily.

The beans are planted in close rows as early as possible in the spring, and grazing in most parts of the State can be had by June 10. The beans are usually cultivated twice and a row of sudan grass seeded between the rows of beans at the last cultivation.

In the Piedmont section, the State College specialist pointed

FINALS AT LOCAL SCHOOL COME TO CLOSE MONDAY

(Continued from page 1)

It is the creosote that prevents the rotting away of courage; it is the paint that prevents the rusting of confidence. It is real, honest-to-goodness faith in God that keeps people from giving up."

Political Enmity Flares In Ranks Of Democrats

(Continued From Page One)

man Stanaland in the following statement:

"A purported schedule of Democratic speaking, was published in the last issue of the Southport paper. Neither I, myself, nor several other candidates who have properly filed in the Brunswick county Democratic primary, knew anything about the schedule until we saw it in the paper. In accordance with Democratic procedure heretofore in this county, the chairman of the Democratic Executive Committee calls a meeting of all the Democratic candidates, and, in meeting assembled, works out a schedule of meetings, and then publishes same. I, as chairman of Brunswick County Executive Committee, did not call a meeting of

HOME NURSING CLASS AT LELAND

(Continued From Page One)

helping organize them as far as they were able.

Two first-aid classes were conducted in the school by Mrs. DeWitt Marks for the high school students, with a large number to receive certificates. Adult first-aid classes will not be started until the home nursing classes have finished.

COUNTY RANKS HIGH IN YOUTH

(Continued From Page One)

county, 52 per cent, 14,121.

The 1940 census indicates that forty-six per cent of North Carolina's population, 1,642,947 persons of its 3,571,623 total population, is under 21 years of age.

It is an accepted fact that higher birth rates occur in those counties and states with large rates of farm population. North Carolina's farm population percentage of 46.4 is therefore closely related to its youth population of 46 per cent under 21 years of age.

Don't Drive Away TO LOOK FOR Something UNTIL YOU TRY AT Roland Simmons Service Station ASH, N. C.

INSECTICIDES

DON'T STAND IDLY BY AND WATCH PARASITES DESTROY THE FRUITS OF YOUR LABORS.

We have many different kinds of insecticides which are effective in the control of insects on all types of farm, fruit and garden crops.

SHALLOTTE TRADING CO.


Hobson Kirby, Prop.

SHALLOTTE, . . . N. C.

For Today's Needs BUY A NEW CHEVROLET

BUY A QUALITY CAR BUY AN ECONOMY CAR

If you are an eligible buyer . . . one of the many classes of people qualified to buy a new motor car under the Government's rationing plan . . . your Chevrolet dealer will be glad to help you get a Certificate of Purchase and obtain delivery of your new car with a minimum of trouble and delay.



Remember—you get a long-lived, dependable, economical motor car when you buy "The Finest Chevrolet of All Time." . . . It costs little to buy, operate and maintain. . . . And, most important of all, it's designed and built to serve you faithfully for a long time to come—it's a quality motor car through and through.

SEE YOUR CHEVROLET DEALER AND LET HIM HELP DETERMINE YOUR ELIGIBILITY TO PURCHASE A NEW MOTOR CAR

IT PAYS TO BUY THE LEADER AND GET THE LEADING BUY

ELMORE MOTOR CO.

BOLIVIA, N. C.

THRIFTY DRINK . . .



5¢

Made only by Pepsi-Cola Company, Long Island City, N. Y.

FOR THIRSTY PEOPLE

Authorized Bottler: J. W. JACKSON BEVERAGE CO.

RESTRICTIONS ON ICE DELIVERY SERVICE

Effective May 15, no ice company will be permitted to make any SPECIAL DELIVERIES except to Hospitals, and the Armed Forces and in emergencies in which the public health and safety are imperiled. Companies also are prohibited from making CALL BACKS and from making more than ONE DELIVERY per day to any one person or concern.

In the same government order it is required that after June 1st, every company must reduce the total monthly mileage of its rubber tired vehicles to 75-per cent of the total mileage operated last year, exclusive of mileage eliminated as a result of the regulation in the above paragraph.

We Are Asking Our Customers To Cooperate With Us In Conserving Rubber And Gasoline

SOUTHPORT COAL & ICE COMPANY

SOUTHPORT, N. C.

NEW MERCHANDISE

When you buy from us you know that you are getting new and fresh merchandise, not something that is shop-worn and picked-over.

J. D. LEWIS

GENERAL MERCHANDISE

BOLIVIA, N. C.

DEMOCRATIC SPEAKINGS

ALL CANDIDATES ARE INVITED TO BE PRESENT

Thursday, May 7	Bolivia School House
Friday, May 8	Peterson's Home, Hood Creek
Saturday, May 9	Tripp's Store, Village Park
Monday, May 11	Edward's Store, Exum
Tuesday, May 12	Battle Royal, McGowan
Wednesday, May 13	Upper School
Thursday, May 14	Leland School
Friday, May 15	Calabash, Ivey High's Store
Saturday, May 16	Jesse Roach Store
Monday, May 18	Freeland, Babson's Store
Tuesday, May 19	Winnabow, Henry's Store
Wednesday, May 20	Jesse D. Robinson's Store
Thursday, May 21	Grissett Town, Parker's Store
FRI., MAY 22, (12 Noon)	State Convention, Raleigh
Saturday, May 23	Hickman's X Road
Monday, May 25	Southport Court House
Tuesday, May 26	Waccamaw School
Wednesday, May 27	School House, Shallotte

All Voters Are Requested To Attend Meetings Will Start At 8:30 P. M. (War Time)

candidates, nor did I have any notice that one was called, if called at all. Several other candidates have informed me that no notice of such meeting had been given to them. If a meeting was held, we are wondering who called it? No one had authority from the Executive Committee to call it. The schedule published in the paper was not signed by any person or agency, and we are wondering who made it out and had it published?

"In the face of the above mentioned facts, it appears that the said schedule has been made out and published by some person or persons arbitrarily and without any authority whatever, and in a manner contrary to Democratic procedure heretofore observed in this county. It appears, further, from these facts that whoever made out and published the schedule did it with the intent and purpose of robbing the Executive Committee of its legal powers and rights and placing power and authority in the hands of certain persons who want to get illegal control of and boss and Hitlerize the Democratic party of Brunswick county.

"Upon the basis of the above stated facts this notice to the Democrats of this county that I repudiate and refuse to abide by and co-operate in the purported schedule of Democratic speakings which was published in the local paper, and this is further notice that I, as Executive Committee Chairman, have called a meeting of all Democratic candidates for the purpose of making a schedule of speakings, appearing elsewhere in this paper in accordance with Democratic primary procedure followed by my predecessors in office."

Gasoline Registration Held 3 Days Next

(Continued From Page One)

repair services; and (5) transportation of work crews to other services.

The "X" card is not to be used with unit squares. Instead, words, "For Essential Motor Vehicle" written across it, and this is authorized to make any necessary purchases.

Inboard motorboat owners fill out a form to obtain "A" or "X" cards. An "A" will be used if the craft is for non-essential purposes and a card will be issued if it is used for certain specified commercial purposes.

After registration dates, line users may apply to the rationing boards if they need more fuel than they permits them to buy.

Tired Of Cooking THEN VISIT OUR

Grade A Cafe

W. RUSS STATION

SHALLOTTE, N. C.