

Tennessee Valley Power To Be Used For Munitions

TVA Preparing To Take Part In Defense Program

The United Press has released the following:

The Tennessee valley—scene of a seven-year-old new deal experiment in production and distribution of cheap electrical power—is soon to become a major source of munitions and materials for the nation's defense forces, TVA officials said tonight.

Sheltered on the east by a chain of mountains and situated hundreds of miles inland from any possible point of attack, the valley with its mineral resources and power facilities meets all the requirements of the national defense council for location of key defense industries.

The valley in addition has adequate transportation facilities by highways, railroads and water routes.

TVA is rapidly preparing to do its part in the national defense program, officials said.

"Our huge supply of power," said TVA Director David E. Lilienthal, "now is of great strategic importance to the nation. Without this power supply, production of airplanes on the scale needed would be impossible, for today TVA power is a principal reliance in America's production of aluminum."

"The need for power and more power in this emergency has led us to order our dam construction program to be speeded up by every device. This pressure means completion of one of TVA's dams 10 months ahead of schedule and it will add five new power generators in dams already completed."

Lilienthal said that in addition, the Muscle Shoals plant—constructed during the World war—is ready to be converted to production of ammonium nitrate for high explosives "as soon as the signal is given." This plant under the TVA program has been used in production of phosphatic fertilizer.

Because of the great supply of power generated by TVA dams—constructed originally to make more abundant and fruitful the lives of farmers and urban residents in this area—defense industries are locating in the valley.

An airplane factory recently was built at Nashville and three companies are considering building plants at Memphis. The DuPont company is building a powder plant near Memphis. Other plants in this area are obtaining contracts for army and navy goods.

Galls Attacks Forest Trees Near Wayah Bald

Numerous trees along the road to Wayah Bald tower are becoming infested with oak galls, causing defoliation of the trees and in some cases killing the small branches, according to a report from John Wasilik, Jr., Forest Ranger for Wayah district of Nantahala Forest.

The gall-forming insects cause the formation of irregular deformities on the twigs or leaves by their secretion. However, authorities state that these insects do not usually menace the life of the tree.

The insects usually deposit their eggs between March and May, November and January, or June and August. The eggs are laid either on or in the portion of the tree that they infest and the developing egg starts and stimulates the growth of the gall around it. A grub is hatched from the egg within the gall, which grows and transforms to the adult four winged fly, which then bores its way out into the open.

When some action is imperative, and this can only be true of highly prized trees after several years of repeated infestation, Mr. Wasilik stated; cutting or burning of gall laden wood or fallen leaves while the insects are still within the gall is bound to be of benefit.

Since the injury caused by these insects is not always serious, no remedy is suggested for extensive forest infestations because of the prohibitive cost.

Florida Visitor Booster For Franklin

George W. Mason, orange grower from Miami, has returned to Franklin for another vacation.

"I've been coming to these mountains for five years, and I am an enthusiastic booster for this section of western North Carolina. Come once to this country, and you are bound to come again—like Miami, when you get the sand in your shoes," says this visitor from Florida.

Mr. Mason is particularly interested in Macon county minerals. "But not any more so than I am interested in the climate, the scenery and the people," he states. "I am staying at a grand place—with Mrs. Sellers—good food, delightful atmosphere, and such a wonderful panorama of the mountains and river from her front porch." Mr. Mason added.

Notice

A free tuberculin skin testing clinic will be held in the office of County Health Department here, Tuesday, July 30, from 9 to 12 a. m.

The tuberculin test is given to persons to find out how much resistance they have against tuberculosis.

G. L. Houk, county superintendent of schools, requests that all Macon county teachers attend.

Cartoogechaye

By MRS. JOE SETSER

Mrs. R. G. Slagle and children, Norma Jean, Betty Ann and Buddy, left Saturday for Randle, Wash. They were accompanied by Mrs. Carlton Ledford, of Randle, but formerly of Clay county, and Miss Betty Slagle, of Franklin, who expects to spend some time visiting Mrs. Slagle and other relatives in Washington.

Bobby Walroop who was operated on for appendicitis at Angel hospital last Monday is improving rapidly.

All Cartoogechaye is proud of Hunter Anderson, son of Mr. and Mrs. Geo. Anderson, who won first place in state wide F. F. A. livestock judging contest in Raleigh last week. He and George Gray had won district honors and went to Raleigh with their agricultural teacher, E. J. Whitmore. Hunter received \$70 in money and gets a trip to Kansas City where we expect him to again lead the line.

Mr. and Mrs. J. R. Dalrymple, who have been spending some time with J. C. Dalrymple, left last Saturday for their home in Dunn.

Mrs. Fred Walroop and daughters of Columbus, Ga., have been visiting Mrs. Walroop's parents, Mr. and Mrs. Will Reece and other friends here.

BUMPER CORN HARVEST SEEN

Wheat, Hay Prospects Good According To Report

North Carolina's 1940 corn crop is expected to be the greatest in 23 years, although only two per cent above last year's bumper crop, according to the monthly crop report just released by the North Carolina Department of Agriculture.

Gifts of various sums of money have been promised and the new board of trustees of the college is taking immediate steps to authorize solicitation of funds to supplement student fees.

Students and parents have expressed approval of the Board's intention to boost fees to \$200. This figure, together with the work that each girl does (about 10 hours a week), will care for the cost to the college for carrying a girl for the academic year.

President Foster will shortly announce certain additions to the faculty for the coming year.

Although the 1940 crop is slightly later than normal as a result of the late spring, the "stand" is good and growth has been rapid. The yield per acre is now indicated to be 20 bushels, the highest since 1923, although the expected acreage for harvest is one per cent less than last year. The estimated corn production for 1940 is 48,820,000 bushels.

Rapid Progress Made

In general, the crop reporting service states that although most spring crops got off to a late start, rapid progress was made during June and better than average yields in most crops are expected. Since July 1, the entire state has suffered from insufficient moisture and the dry soils are now becoming serious, especially in the eastern part of the state.

Wheat prospects have continued to improve since April and now that the crop is largely harvested, it appears that a record yield per acre will be made. Reports from growers as of July 1 indicate a production of 5,798,000 bushels from 446,000 acres, an average of 13 bushels per acre. This represents an increase of 14 per cent over last year's production and an increase of one bushel in yield per acre.

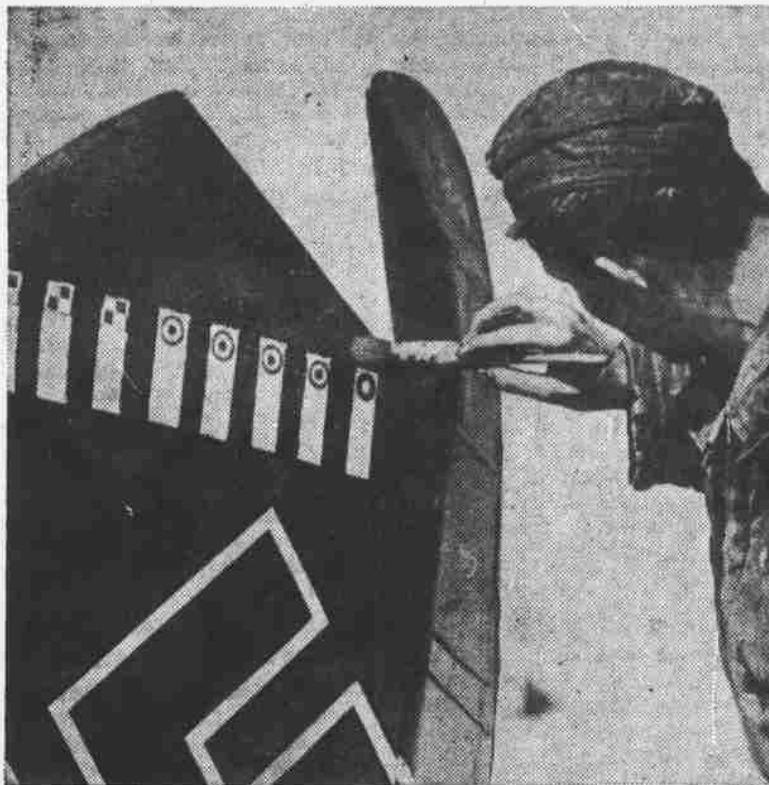
Million Tons Of Hay

For the first time in history, North Carolina farmers are expecting to produce over a million tons of hay. Conditions as of July 1 indicate a 1940 production of 1,035,000 tons which is 4 per cent greater than last year's record harvest and 49 per cent above the 10-year average production.

The late dry spring decreased the yield of clover and grain hays in the piedmont and mountains this year, but June weather in those areas was favorable to lespedeza and other later hays.

New AAA regulations relating to credit for interplanted Soybeans

Another Notch for a Nazi Flyer



Like the gunmen of America's wild west pioneer days who notched their guns for every killing, the pilot of this German fighting ship has a white stripe painted on the tail of his plane for every enemy shot down. The stripe is topped with the colors of the nationality of the vanquished pilots. This Nazi now has a "score" of eight.

NEWS-LAUGHS



Children Should Have Diphtheria Toxoid Now County Doctor Warns

More than 170 North Carolina babies are dying from diphtheria every year because parents neglect to have the diphtheria toxoid administered when the child is six months old, Dr. E. N. Haller, county health physician, warned Macon county parents today.

All babies six to 12 months old and young children one to five years of age are required to take the diphtheria toxoid. The toxoid is absolutely harmless and does not cause any reaction.

Diphtheria cases and deaths occur every year during the fall and winter months, September to February. Now is the time to visit your doctor or the Health Department if your children have not had the diphtheria toxoid, because the toxoid does not take effect for two months after it has been given, Dr. Haller emphasized.

were primarily responsible for farmers increasing their "alone" acreage 10 per cent above 1939. The record 337,000 acres now in cultivation exceeds the 10-year (1929-38) average by 48 per cent.

Potato Crop

North Carolina's commercial Irish potato crop was better than was earlier expected. The yield per acre, formerly estimated at 140 bushels, is placed at 150 bushels, now that the season is practically over and carlot shipment data are available.

The estimated yield of 150 bushels per acre is 25 bushels more than last year and 8 bushels more than the average for the 10-year period. This makes a total production of 4,860,000 bushels, compared to 4,500,000 bushels produced last year.

Baptist Sunday Schools To Meet At Ellijay

The Macon Baptist Sunday school convention will hold its regular monthly meeting at the Ellijay Baptist church Sunday, July 28, at 2:30 p. m., President Paul Swafford announced this week.

Opening with a devotional led by S. J. Smith of Cullasaja, the program will include a roll call and reports, a round table discussion on "Eye-Openers," and a sermon by the Rev. R. W. Williams, pastor of Oak Grove Baptist church.

37th Farm-Home Week Will Start On Monday

The 37th annual educational, entertaining, economical vacation for rural people in North Carolina will start at N. C. State college in Raleigh on Monday. It is Farm and Home Week, an event which is expected to attract 3,000 farm men and women to the campus of their own agricultural college.

John W. Goodman, assistant extension director, and Miss Ruth Current, state home demonstration agent, are in charge of arrangements and they have planned programs which will be of interest to all rural people—men and women, young and old.

The registration fee of only \$1 will entitle a person to a room in a dormitory for the entire week, and meals will be available at a reasonable cost in the college cafeteria.

The first program will be an informal gathering in the college football stadium Monday evening. From then through the noon hour on Friday, there will be something doing nearly every hour of the day and early evening.

R. M. Evans, administrator of the AAA, Washington, will speak Tuesday morning; J. M. Broughton, democratic nominee for Governor of the state, will address the Wednesday morning session; Governor and Mrs. Clyde R. Hoey will speak Thursday night; and Jonathan Daniels, outstanding Raleigh editor and author, will address the Honor Day class Friday morning.

The nineteenth annual meeting of the N. C. Federation of Home Demonstration clubs will be held all day Thursday, with the feature address by the Rev. John C. Glenn, Methodist minister of Raleigh. Other special programs will include the annual convention of the N. C. Ginners' Association all day Wednesday, and the annual meeting of the N. C. Poultry Advisory council on Tuesday afternoon.

4-H's Learn And Earn In Meat Animal Project

For the eleventh year 4-H clubsters enrolled in meat animal projects may share in the benefits of the national 4-H meat animal contest conducted by county agents under the direction of the state extension service, which has accepted the activity as a part of its state-wide program.

The contest encourages young folks to learn to grow, feed and fatten meat animals in their projects, through which thousands have been led to start a profitable herd or flock. Gross returns of such enterprises often run into thousands of dollars, and start young men soundly in farming. Last year the three boys making up the national blue award group reported total returns of their efforts were \$17,000.

Clubsters making the best county record will be awarded a specially embossed gold fob, and state winners will receive a 17-jewel gold watch, appropriately engraved. From the latter, one will be named, from each of the four extension sections to receive an all-expense trip to the 19th National 4-H Club Congress and International Livestock Exposition in Chicago, November 29-December 7. Three of the four will receive blue plaques in the nation, and college scholarships of \$200 each provided by Thomas E. Wilson of Chicago. Further particulars may be secured from county agents.

Don't be fooled; that "stop, look and listen" sign at railroad crossings is not intended for the engineer.

HIKERS SPEND WEEKEND HERE

Seventy Visitors From Three States Climb Whitesides

Seventy seasoned hikers, representing Georgia, Tennessee, and North Carolina, spent last Saturday and Sunday exploring mountain trails here in Macon.

Included in the group were five hiking clubs, the Smoky Mountains club of Knoxville, Tenn.; the Carolina club of Asheville; the Georgia Appalachian Trail club of Atlanta; the Balsam Mountain club of Waynesville, plus visitors from Franklin and Highlands.

The group was led by Guy E. Frizzell of Knoxville, assisted by Hyatt Goodhue.

Time Tango

After some misunderstandings in schedule—due to the fact that the hikers severally were using Eastern Standard time, Central Standard time, and Daylight Saving time—the group assembled at the amphitheatre in Cliffside park at 8:30 p. m. Saturday.

Following a hearty welcome by Charles Melichar, supervisor of Nantahala forest, the hikers were shown a sound picture of the various phases of Forest Service activity over the nation. Mrs. J. W. C. Johnson briefly outlined the historical background of Macon county, and a colored movie, featuring a trip up Wayah Bald by local people, closed the program for the night.

On To Whitesides

Sunday morning, the hikers motored from their camp in Van Hook Glade to Highlands, led by James Averell of the Forest Service, where they divided into two groups for a hike to Whitesides mountain. The smaller and more conservative group preferred to drive out U. S. 64 and make the two-mile climb of Whitesides from there, leaving the majority to hike up Bearpen mountain, and go on to Whitesides from there, via Highlands Falls and the Primeval Forest, a trip of six miles.

The two groups united on the summit of Whitesides about 1:30 p. m. for lunch, breaking up to return to their homes Sunday afternoon.

Take Chance On Weather Horticulturist Advises

Weather conditions are sometimes unfavorable for the growing of vegetables in late summer and early fall in many sections of the state, but H. R. Niswonger, extension horticulturist of N. C. State college, says the odds in favor of good weather for vegetable-growing are high enough for rural people to take a chance.

"It is said," he declared, "that nature will contribute 90 percent of the growing of vegetables if you will devote your energy to the balance, or 10 per cent. If this is true, then plant during the next six weeks a few vegetables for an early fall harvest."

For Western North Carolina, sow lettuce seed in rows during August and thin out 12 inches apart, and anytime during July and August plant snap beans, carrots, collards, sweet corn, kale, Swiss chard, tomatoes and turnips.

The extension specialist also recommends that in making plans for a garden, it is wise to consider the growing of one or more of the following small fruits: strawberries, youngberries, and raspberries. "Two or three hundred strawberry plants and 25 each of Young or Boysenberry variety of dewberries and the red raspberry will supply your family with these home fruits," he says.

Two out of five traffic deaths last year were pedestrians.

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NOTICE Town Taxes

All 1939 Town Taxes not paid by the second week in August will be advertised and sold the second Monday in September. Pay your taxes now and save cost of advertisement and sale.

GEO. DEAN, Clerk
Town of Franklin