THURSDAY, JULY 1, 199

THE FRANKLIN PRESS, FRANKLIN, N. C.

PAGE THREE



AGRICULTURE AFFIRMS DAY OF INDEPENDENCE

O. MAX GARDNER MAKES ADDRESS

Declares To Essay Winners That N. C. Agriculture Sees New Day

FARM INCOME GROWS

Thirty Millions Are Added To State's Agricultural Assets

Governor O. Max Gardner, speaking in the hall of the House of Representatives at 11 o'clock Monday morning, June 23, proclaimed formally the Declaration of Independence of North Carolina agriculture. The Governor's declaration was made in connection with the presentation of awards to winners in the state-wide live-at-home contests for public school children.

Speaking directly to the thirty-six should drink one quart of milk a submitted from the 800,000 school servings of vegetables other than corn expansion of service open still. children who enlisted during the live-

REMEDY NAMED TO RELIEVE PIGS HAVING THUMPS

Editor Southern Cultivator:

Please give me a remedy for pigs that have thumps. I keep them in a pasture and feed them on corn meal, but before they could eat I lost two of them. They don't seem to be sick and are growing fine, but when one 'takes the thumps it only lives about 2 or 3 days and will not eat anything, while in that condition.

R. L. K. 10.000 Comment by the Editor: This disease is caused by the blood being too rich or too poor. Either plathoria or anemia will cause it. Give from one to two ounces castor oil, according to size, and then follow every three

hours with 10 to 20 drops tincture

of opium and digitalis each, until

the pig is relieved.

THE CHILD'S NEEDS

A food expert says each child



. ./ HOME

RMS WORK

By Power In Many

Rural Districts

BY ELEC

Webster defines Home as the "dwelling-place of a man and his family." This might more adequately define a house. A home is more. It is one's residence so arranged as to satisfy his desire for happiness

and comfort, to harmonize with his ideals and character. It is the beloved retreat to which one retires whither he goes for rest and to restock his creature wants; where he revels in the sympathy and understanding and companionship of his kin; where he can do more or less

as he pleases and give free rein to his hobbies; where he can keep his prized possessions and carry out his ideas of relaxation. It is the hospitable hall to which he welcomes his friends; the place where he renews his courage and strength to meet the

Transformations Are Made world, and to which he returns with joy. It is the dearest spot on earth possess a real home.

DIET AND MIDDLE AGE

The number of farms in the United "Fair, fat and forty"-so goes the States using electric power has tripled in the last six years and is now about sad adage. When the growing time 558,000. It is estimated that this is past, if a woman continues to eat number will increase to 1,000,000 with- as she did when younger, and most in five more years. Yet at present of us eat more, she will be certain to only 9 per cent of the nation's take on weight. It is largely habit, white and colored children whose es-white and colored children whose es-day; eat three servings of fruit, one 6,371,640 farms are served by elec-that we eat so much. When meal says were adjudged best of all those of which should be raw; and three tricity. Thus there is a vast field for time comes around, the average woman past middle age is not hungry, But electric power is now steadily but the habit of long years lead her ing so, but in the case of large areas



As in all other subjects discussed in this volume the author urges the owners to consider every possible solution to their problem, study each without prejudice, include in the study the available material, labor and machinto him who is fortunate enough to ery in the locality and weigh the costs and profits as well as possible. In getting at costs do not forget to weigh costs and annoyance of maintenance of an imperfect job.

> If a wet spot of an acre or two lies within a large cultivated field it is an eyesore and a mortification to the owner in addition to the loss of the land. In such a case the owner would sometimes be willing to go to a cost for draining the area that would buy an equal area of good land and he might be justified in do-

and to free the state from the men- According to this standard, few chil- Costly power lines have already been much.

cropping value he must weigh the ost more carefully

ace of over-production of its chief cash dren are having their full needs satcrops, and his voice carrying to an isfied. Robust, vigorous health comes unnumbered audience over the radio, only from sufficient vitamin and mineral-rich foods. the Governor held aloft a large

leather volume in which the prize-THE LETTER OF APPLICATION winning essays were bound and declared:

Important' In' History

very painstaking with your letter of

department of education, the press,

imagination of this state as they

\$30,000,000 Added

is every indication that the \$30,000,000

class of economic endeavor.

Carolina history-Monday, June 23, of contact with the person to whom 1930-the date of the Declaration of you would sell your ability. Plan carefully the wording of your Independence of North Carolina agriculture. You school boys and girls, letter. Learn the exact name and the representatives of 800,000 of your initials of the recipient of the letter kind, are the signers of this declara- and use them correctly. Beware of Light asociation reports that the tion. This declaration will be pre- poor penmanship, ornate or hotel staserved forever in these volumes among tionery, poor spelling and printed bulthe permanent records of the State letins describing yourself. If you send of North Carolina. We are, my a photograph of yourself, send a small friends, at a turning point in our one. Apply only for a position which state's history. You are the fore- you are able to fill. runners of a new day in North Carohope. If agriculture had been pros-

"For you boys and girls to reach this hall in this contest is a splendid compliment to your ability to analyze and understand the agricultural needs of North Carolina, and adequately, and convincingly to state them.

lina.

"While I congratulate you as winners. I more especially glory in you, and in all of the 800,000 school boys and girls-white and black, country and city, beginners and graduateswho, at the call of your State Superintendent and your Governor, entered whole-heartedly into a movement that sought to enlist all of our citizenship in changing the center of the emphasis of our agricultural program; in immediately and convincingly imthose engaged in this basic industry; cent of our people.

Neighborly Point-of-View

nomic condition may be, any state products on a buyer's market. If the lar alarms. Rural stores, churches, about and burn a forest. has a wonderful future whose people farmers can produce \$30,000,000 worth possess that neighborly, social point more of consumption goods, they will many purposes, just as those in of view which will make all elements have what is the evuivalent of \$30,turn their thought to the improve- 000,000 additional liquid capital. This ment of the condition of any one will certainly put them in a stronger element in severe economic hardship. position in buying the goods they rural districts and are thus actively 1928 from their 1927 production, we ter price for the crops they sell. wondered how the farmers could stand "The most important result comit, unless 1929 showed an improvement ing out of the live-at-home program farms is profoundly influencing our meat add two whole peppers and a over 1928. When 1929 showed an ac- is, of course, the larger acreage of rural life. It is making it more pro- few onions to the roasting pan. Chop cularities of the subsoil. These things tual decrease from 1928 of \$23,000,000 food and feed-stuffs planted this year gressive, more comfortable, and more them and add to salads, to cream and the observant landowner usually more, there were those who conscien- by all classes and all types of farm- up-to-date. The rural districts have escalloped dishes, to soups, to corn knows, but just the same he should tiously thought that agriculture was ers in all sections of the state. An- been loisng out in the competition and tomatoes. Remove the seeds go down with the post hole digger doomed in North Carolina. The loss other is the improvement of local and with metropolitan districts, because from green peppers, and stuff them and get a more positive knowledge. of \$43,000,000 in the annual produc- commercial marketing conditions and of their lack of what goes to make with well seasoned cottage cheese, or tion value of the two principal crops opportunities. Another is the largely for comfort, education and advance- cream cheese which has been mashed staggering blow. North Carolina felt dairy cows. Finally, one of the most have been drifting into the cities, be- Chill these thoroughly in the ice-box, of a few feet even in flats: How it. It feels it now. But it was not promising outcomes is the informal cause of their better opportunities of then slice them crosswise and serve it happens is a difficult question. a knockout.

of our agricultural life has come our this fall and next spring."

built, so that the first stage of deditional service outlets.

Used For Work

Rural electrification is by no means confined to running out wires into farm homes. Electricity must be made available for work to farmers and their families. This involves wiring of buildings and the installation of equipment. The National Electric minimum cost for this often exceeds the cost of building lines and is sometimes four times as great.

Farmers put electricity to many uses. Not only are cooking, heating, washing, ironing and vacuum cleaning done, but also electric power operates

creameries and cheese factories. It runs grist and saw mills, pastuerizes perous, the state administration, the milk, grades potatoes, apples and bulbs, dries grain and small seed, rethe farm organizations and the others could not possibly have caught the frigerates fruits and vegetables, does corn husking and shredding, bales hay, have with the live-at-home idea and threshes wheat, grinds tools and many with the pure seed movement. So, I other things. New electric machines say, 'Sweet are the uses of adversity.' mix concrete, spray paint, shell peas, and simplify and speed up various "I have said that the live-at-home forms of tedious work. In Oregon idea and the pure seed idea would sheep shearing is done by electricity in themselves add \$30,000,000 to our Elsewhere it is used in clipping hors-

agricultural income this year. There es and cattle. Heating Purposes

is on the way. They have more significance, furthermore, than merely adding \$30,000,000 to our agriculand in pointing to a future brighten- ing to remove the cotton and tobac- is especially valuable for regulating delicious flavor.

and schools can use electricity for cities.

Power companies are awake to the vast open field for this service in "When the cotton and tobacco crops need, and this stronger position will engaged in developing new appliances of this state fell off \$20,000,000 in itself enable them to demand a bet- for farmers and extending their lines in farming districts.

This program of electrifying our two years time did represent a increased interest in securing purebred ment. The best types of citizenship and made into a paste with cream. times changes radically in a distance organization of the school children, all sorts. But the old-fashioned coun- as a salad on a lettuce leaf and with Likewise the chemical properties "Out of our dire necessity came our through whom a continuing interest try districts may yet find that they a dash of salad dressing on top. Man- change. Chemical deficiencies can be salvation. Out of the actual poverty in the movement will be maintained can keep up in the race .- Asheville goes are delicious stuffed with chop- corrected more easily than the phy-Citizen.

It would be better if people past velopment has been passed and the middle age, especially those who do groundwork is laid for further ex- not do hard manual labor, would eat

is clogged by fat.

The woman past forty would be her luncheon of a big plate of salad, the land stays on forever while of eat only two of them per day.

THE OUT-DOORS

Many families are taking time from workaday life to enjoy the out-doors. There are parks not so far from home where it is a delight to picnic,

Again electric power is used for worth arising a little earlier to achieve from each hole with a note of the various sorts of heating purposes. It it. Dishes can be packed in the car depth at which each sample was takwarms stables, hencoops and incu- and the main foods made ready the en; but a private farmer would not proving the economic condition of tural income in 1930-important as that bators. Also it is employed for dif- night before. Coffee, bacon and eggs find it worth while to take so much in itself is. Together, they are go- ferent kinds of greenhouse work and cooked over a bon-fire, have the most pains as he does not have to make

with despondent despair for fifty per speculation class into the investment flowers and plants. Electric equip- be observed by the true nature lover, ing his information first hand. He ment is of particular value in dairy Always leave a clean camp and a will often prove (what he already sus-"Today most farmers have to buy farms. Further it pumps and heats dead fire. Do not strew orange peel- pects) a close relation between certheir consumption goods on a seller's water, drives sewing machines, ice ings and pasteboard boxes over the tain surface indications and the sub-"No matter what its present eco- market, and sell their crops and farm cream freezers, fans and even burg- landscape nor leave a fire to be blown soil conditions. For instance a "post

done.

GREEN PEPPERS

Mangoes, or green peppers may be which they will impart a delicious ped meat and baked.

Properties of Soil

L'UNEL MA ME

Before going to the expense of tension. The industry is now in the only two meals a day. Especially is draining a piece of land the quality second stage, that of securing ad- this true in the summer, when the of the land should be known to a body does not consume food for heat. certainty. To this statement mont To be overweight, past middle age, land owners would say of course, but is dangerous. Such a person does not how many of them do make a careful resist disease well, and is not as like- study of the special properties of the ly to weather through a siege of sick- soil on different areas. Very eviness as is a slender person. To be dently the producing power of difoverweight taxes the heart to pump ferent areas vary greatly. Why? the blood through all those adipose When this question is answered the tissues, and the heart itself is likely best method of treatment is usually to grow fat and flabby, along with the apparent. Sometimes the wisest course rest of the body. Poisons are like- is to let it alone. Any land can be ly to accumulate in the system which reclaimed but will it then be worth the cost?

Land owners should study their more fair and less fat if she would lands even more carefully than they make her breakfast on fruit and bran, do their timber or their stock. for and the evening meal on only a mod- things change from year to year. The erate menu of ordinary food, cutting surface, as deep as the plow cuts, in down as much as possible on fats, exposed to inspection but what lies sugars and starches. Or, if she pre- beneath should also be known. Here fers to eat ordinary meals, she should will often be found the secret of productiveness or the reverse.

The foregoing general remarks apply to hill lands as well as to flats. The further discussion applies particularly to flats.

Soil Indications

In studying the physical properties to camp for the night or for the of such lands a post hole digger in week-end. Serve a breakfast out- about all that is needed. The "sciendoors and see how happy it will make tist" would make a plat showing the the family for many days. It is location of each hole and keep samples a report nor publish results. Nevered with hope rather than fraught co farming industry from the purely the growth of expensive greenhouse A certain out-door etiquette should theless, he should observe closely, takoak flat" conveys the idea of a white Spare the wild-flowers, shrubs and lifeless soil with fairly open subsoil, trees. Do not be a vandal. Leave a "pin oak flat" that of a white claythem for others to enjoy as you have ey lifeless soil with an impervious clay subsoil, and "crayfishey" land (indicated by cray fish "chimneys") infallibly indicates a clay soil with water not far below the surface. used to advantage in many dishes, to The presence of sweet gum, white oak and hickory indicate a deep open flavor. When roasting a piece of soil-the very best. On prairie land certain grasses or weeds indicate pe-**Correcting Deficiencies**

The physical quality of land some-

(Continued on page six)

When applying for a position, be "This is an important day in No-th application, which is your first point

