### PAGE FOUR (Second Section)

THE WAYNESVILLE MOUNTAINEER

Monday Afternoon, April 2, 1956







DES MOINES, Iowa (AP) --- It's too bad the word "ain't" isn't an approved word in the English language, says Prof. Thomas Dunn, head of the Drake University Eng-

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**✓ POULTRY** 

time off each morning and evening just to stand around in the poultry houses and observe their birds. But the time spent in that way just phrase," the professor says, "'Ain't' might be the most valuable time would be much better."

After putting the fertilizer in

the holes, finish filling with soil. servation of the birds may result in detecting disease outbreaks in In case there is very little rain, the early stages when there is still water the area around the tree time to control the trouble before several times. This will dissolve the it spreads too widely. He says this fertilizer so that the tree can read-

In addition, during brief periods of close observation, other condi-tions may be determined. Are culls sibly be indicated by shedding of feathers? Are there indications of a start of cannibalism in the flock? Are the birds, properly pigmented according to their age and stage of production if layers? Is the body weight of the birds normal

birds means more droppings, thus poultry is an industry of details

QUESTION: What happens if about fertilizing their shade trees. chicks get chilled when the weath- says Edward M. Jones, State Col-

ANSWER: Although young He says its important to fertilize chicks possess the ability to adapt trees that have been, weakened by themselves to changes in temperaexcavation around new homes. The ture to a limited degree, abnormal application of fertilizer should be temperatures existing for even a done at this season when trees short time may cause a bad reac- start their spring growth. tion. It may result in pronounced Jones says that fertilizer should diarrhea which in young, rapidlybe applied through holes drilled

formance. the limbs where the feeder roots are located. These holes should be

QUESTION: Skippers have got at a band from four to six feet into my home-cured hams. What wide, Apply two pounds of comcan I do about it? mercial fertilizer for each inch in ANSWER: In some cases it's posdiameter of the trunk. A 12-inch.

sible to cut the damaged section tree would need 24 pounds of commercial fertilizer. Jones adds that any good grade

BALTIMORE, Md. (AP) - The Barry's two brothers were born on cured meat further if it has become infested with insects.





# "Ain't" Ain't So Bad

Not many poultrymen take the lish department,

"'Am I not' is a very awkward they put in all day, says R. S. Dearstyne of the State College right,

QUESTION: Does it pay to in-crease grain feeding each week during the six-week period before poultry science department. Dearstyne says that close ob

ANSWER: Some experiments have shown that cows fed increased amount of grain produced no more milk during the first 84 days is especially true with respiratory after calving than did a similar troubles

however, result in greater gains in weight. There was no difference be- developing rapidly as could postween the two groups in the amount of udder congestion at

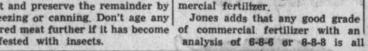
and success comes only when these

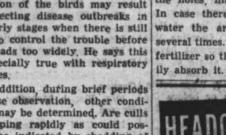


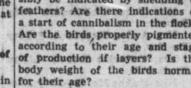
lege extension forestry specialist.

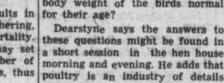
growing chicks may hurt their per- in the ground beneath the ends of

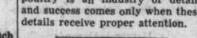
out and preserve the remainder by

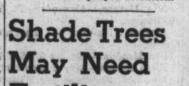












With spring now here, Tar Heel home owners need to be thinking



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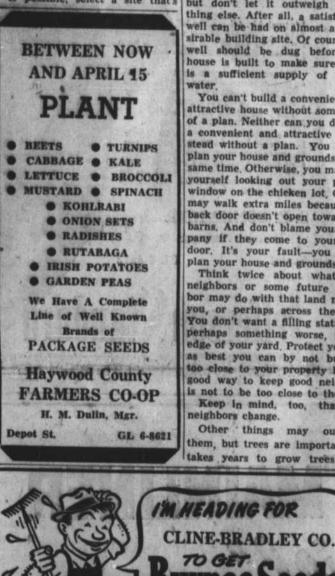
### **Plan Homestead Carefully Before Starting Building** (EDITOR'S NOTE: This is the

Ch

of two articles on land--. quoting excerpts from publications written by John Harris, extension horticulturist from N. C. State College. This article deals with home plan-

### By JOHN HARRIS

Give lots of thought to picking ur homestead site. You may be living on it the rest of your life; erefore, you will want it to be light, Keep in mind that you may want to enlarge the homestead lat-er on, Or, you may want to make se your site. Following are tors you should consider If possible, select a site that's



buildings and that they will have ocated on an all weather or hard good surface drainage. Water from surfaced road. Find out from the Highway Department whether there are plans to change the main future and include enough space for future bulldings. road. See about getting electricity and - Look around for attractive views

telephone services if they aren't such as lakes, distant mountains, immediately available. It's econom- fields, etc. You will live in your ical to locate near these lines home a long time. Pleasant views but don't let this carry too much are important, weight. A few more dollars to car-

Do whatever grading is necesry a line to a better site may be sary before you start building. Be advisable when thought of in terms sure water will drain away from of a life time. Locate so you won't all buildings. Grade the barn lot have poles in your front yard. so water will drain off rapidly. ose a site near the center Don't let this water drain to the

ting.

n, Or, you may want to make much time going back and forth from fields. Of course, convenience tie as possible. For instance, a tie as possible. For instance, a ave an eye to the future when you to road and lay of land may outweigh this factor,

of the farm so you won't waste too house or well.

sloping lawn may be more attrac-

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enough to give a house a good set-

Select a site that's higher than

the road. This makes the house

look more important and, too, it

gives drainage away from the house. Make sure the site has enough suitable land for the out-

A good water supply is important tive than one made level. Grading but don't let it outweigh every- can help prevent soil erosion thing else. After all, a satisfactory well can be had on almost any de-sirable building site. Of course the fort and on almost any dewell should be dug before the first and pile it to one side, Replace house is built to make sure there the topsoil when the grading is finis a sufficient supply of usable ished. Where bench terraces are necessary locate them near the

You can't build a convenient and house or road. attractive house without some kind If you have trees, there is little of a plan. Neither can you develop grading you can do without losing a convenient and attractive homethem. It's dangerous to fill in stead without a plan. You should around trees. Even one or two plan your house and grounds at the inches may be fatal. If you must fill same time. Otherwise, you may find in, provide aeration for the roots. yourself looking out your picture For information on how to do this. window on the chicken lot, Or you write the U. S. Department of may walk extra miles because the Agriculture for Farmers' Bulletin back door doesn't open toward the No. 1826.

barns, And don't blame your com-Does it make any difference pany if they come to your back whether the granary is between door. It's your fault-you didn't the house and barn or on the other plan your house and grounds right, side of the barn? You decide, If Think twice about what your it's a safe distance beyond the barn neighbors or some future neigh- you'll make around 58,400 extra bor may do with that land next to steps each year. So it goes with you, or perhaps across the road, the other buildings. You are the You don't want a filling station, or one to decide on the arrangement perhaps something worse, in the of your buildings, because you edge of your yard. Protect yourself know which ones you will need. as best you can by not building One suggestion though-you had too close to your property line. A better plan- for twice as many good way to keep good neighbors buildings as you think you will is not to be too close to them. need. Better still, plan for enlarg-Keep in mind, too, that your ing them in the future

Place your walks and drives only Other things may outweigh where they are needed, and will be them, but trees are important. It used. Convenience comes first but takes years to grow trees large don't forget looks. Avoid breaking

up the lawn unnecessarily with walks or drives. If there is a question as to whether or not a walk til the need is definitely establish-

den or every day living room. This nvolves the house plan as much

as it does the yard plan. They should be planned together.

Arrange the walks and drives to lead people to the entrance you national history of great events in lute monarchy.

To Make Poor Soil Good Spade in What It Lacks



Spading is essential to good soll conditioning.

Plants can be grown with-out soil, but nature uses it to sup-port plant roots, and store food and water which the roots re-quire. Men have never found a better way to make gardens, than by using soil.

and gardens have good drain-age, so water which is not held

ed to make it more porous. Beginning gardeners are often persuaded that what is needed is a few inches of "black dirt." Even if your soil is clay, exca-vated for the foundation of a new home, that is the wrong solution. Forget the color of the soil and concentrate on its property and the soil con-ditioner, and if planned sensibly is not a difficult chore. Mark the area to be spaded as a whole and divide into safity soil and so a few inches of "black dirt." concentrate on its porosity, a quality without which any soil black, yellow, or red, will give you trouble.

or drive is needed, leave it off un- International Birthdays

Barry French family isn't French, Bastille Day, France's national holi-

Roots require air as well as food and water. Unless air can pene-trate the soil, the roots cannot function. This demands that lawns Do not be afraid to use crushed limestone freely, since it will not make clay soil harmfully alka-line. The clay has a "buffer" ca-

age, so water which is not held in storage by soil particles will escape and allow air to enter. If your soil is stiff, hard to spade and cultivate, slow to allow water to drain through it, every spring something should be add-ed to make it more porous. Beginning gardeners are often instance of the state of allowing it to wash

black, yellow, or red, will give you trouble. At the other extreme are soils in beach areas, of almost pure sand. These are altogether too porous, holding neither moisture nor plant food, but letting every-thing wash away. Both types of soil need the same treatment which is the addition of decayed vegetable or animal material, such as sewage sludge, well decayed manure, commer-cial peat moss, leaf mould or compost from a compost pile. It is seldom advisable to mix sand with clay or clay with sand Both are excellent to have in soil, but together they often produce

ton's birthday anniversary and so was their daughter, Michele, And freezing or canning, Don't age any

group of cows fed only alfalfa hay and corn silage six weeks before calving. The grain feeding did,

QUESTION: What are results of overcrowding poultry?

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State College

a cow calves?

calving.

**Answers Timely** 

Farm Questions

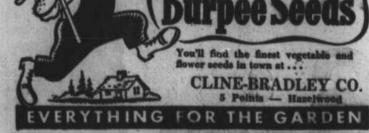
ANSWER: It usually results in for their age? retarded growth and feathering, and often an increase in mortality. these questions might be found in In addition, cannabalism may set a short session in the hen house in, and the increased number of morning and evening. He adds that

leading to poor sanitation. QUESTION: Just how much floor space should chickens have? ANSWER: Research has indicated that for broiler production, there should be three-fourths of a May Need

and 400 square feet of floor space per 100 birds of American breeds of Fertilizer of layers. With lighter breeds of layers, 300 to 350 feet for 100

layers is adequate.

er changes suddenly?



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Your Chicks

Super

Start

wish them to use. Plan this detail th elife of both countries before the house is built. Your birthdays. guest will likely use the same park-

The acreage seeded to rye for guest will likely use the same park-ing area and entrance which you use. Make the drive and parking the life of both countries in its team, was born on Abraham Linconvenient to both the front en- coln's birthday anniversary. His cent above the 1955 crop but be-

trance and to the entrance to your wife was born on George Washing- low the 1944-53 average.



Ford Motor Company announces a new automatic twine tie has baler, designed for one-man operation and employing sweep fork feed, unique in the lowest-priced baler field. The new four-bales-a-minute machine is the Ford 250, available in three models, engine driven with starter or without starter, and power take-off.

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