# SOUTH A

### COUNTY AGENT W. D. SMITH'S column

s are being drawn for the buildwork will bring us through

Those who subscribed stock should yin at once if you haven't done so. going to take cash to do this forward to help finish the job.

should get their names to the county agent at once. After July 1 it will day morning and if possible the after-he to late. The inspector will be noon events. This promises to be a note after this date. We have such red letter day for Haywood county,

It is very important that every person who is interested in a better Haywood county attend the meetings It is going to take more money in Waynesville Friday. Every day this job as it should be done we have subscribed but we organization. The county agent or in Waynesville Friday. Every day ave faith that others will gladly come existing agencies cannot handle some orward to help finish the job. of these new problems alone. Hay-These who want potatoes certified facts and go forward? Attend the full program at the court house Fri-

#### Early Side Dressing Produces Best Results With Crop

Best results will be obtained when corn is side dressed early according ing the hot summer months can be to the results of experients made by practically or wholly offset if the

from absorbs most of the nitrogen used in the production of seed during | of the production of seed during af freen water, and right during period of the plant's de-equient. Usually corn should be all usually found on petch poles are usually found on petch poles. They allow brids at might and recultivation ofter chapping,

WANTED

SEE

Jerry Liner

LAKE JUNALUSKA

#### Care Taken Of Chickens Means **Increase In Eggs**

The decline in egg production durto the agranomy department of the North Carolina experiment station the high carolina experiment station. The main factors to observe are: ventilation of I ying houses, adequate shade, full feeding an ample supply

of fresh water, and rigid culling.
Mites inhabit the laying house and time of the first or the turn to secluded spots in the day Many farmers have been misled by the fact that late applications of nitrogen are effective in increasing.

A thorough spraying of the house with carbolineum or a mixture of the fact that late applications of nitrogen are effective in increasing.

the yield and volor of stover, but tension poultryman at State College. the does not mean that the max mum yield of grain is obtained. Nicotine sulphate painted on the perch poles will drive lice away from the brinds. Or the individual birds may be dusted with sodium fluoride. or a similar preparation or dipped int a solution of one ounce of sodium Benns Linia: i lantings bush variationide to one gallon of water. The riches: Fordhook Carge). See a treatments should be repeated every

corn, the amount of side dressing

needed will be much less. On light lands 100 to 125 pounds of Several Head of Cattle to On light lands 100 to 120 pounds Graze on my Pasture Lands. I all the side dressing needed under average normal conditions. From 75 average normal conditions. From to 100 pounds per acre is enough for ling. Long Green, sandy loam soils. Heaver sandy Muskinglon: Seen Ricky Ford. sandy loam soils. Heavy sandy loams clay, and similar soils require only 50 to 75 pounds to the acre.

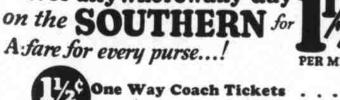
Only readily soluble forms of nitrogen should be used; such as ni-trate of soda, sulphate of amonia. leunasalpeter, calurea calnitro, urea, and other inorganic sources of

For-

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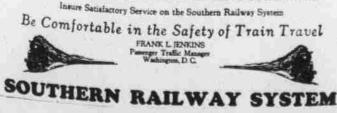


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#### **Timely Questions** And Answers On Farm Problems

Question: What can be done to entrol Black Spot on rose bushes Answer: The organism causing this disease makes most of its development within the leaf and is therefore out of reach of any spray ap-The machinery is ordered Blue this county that it will be impossible are being drawn for the build-Thousands of tomato plants are fore July 1. If you have not given set. Folks work hard to make us your name and want this service, ideals come to realities. Faith do so at once. before they infect the leaf. The first application should be made when the leaves open in the spring and subsequent applications as often as necessary to keep the foliage well cov-

> Question: When should cockerels be caponized for the Easter market? It usually takes from eight to eleven the time of operation, care following the operation and the ration fed being principal factors in this time variation. As a general rule the pirds should be caponized from mid-June until the first of August. This will allow for p-oper development in time for the national market. Caponizing at this time takes the late natched cockere's off the local market when broiler prices are usually low.

Question: How much grain should e fed the dairy low in addition to

Answer: A cow grazing on good pasture and producing more than eventeen pounds of milk should be fed a grain ration containing from El to 16 per cent digestitic protein at the rate of one pound to encione reven pounds of milk predated

daily. This amount of grain will usually be sufficient no a supplement to good partiare and will conjugate of maximum milk at outlen

#### What To Plant

Furnished Through Courtery Farmers Fermation, Ire.

GARDEN

Beans: Plantings of Stringless Greenpod, Kentucky Wonder, Ma-

Beets; Detroit Cark Red. Carrot: Half Long Corcless, Long

Eden Gem Okra: Seed Dwarf Green, Perkins Mammoth, White Volvet

Potatoes, Irish: Plant Luckeut Mountain (July late variety, Potatoes Sweet: Set slips of Porto Rico, Texas White, Namy Hall, Pumpkin: Seed Sug a Pie, Ken-tucky Field.

Squash: Seed small Yellow Crook-Agorn White Bush. Tomatoes: Set plants now: Bonny Best, Marglobe, Ponde Can. Turnip: See I Amer oan Purple Top. Watermelon: Seed Klevkley Sweet

Stabe Mountain. FIELD SEEDING

Gr sses: Sudan, Other Crops: All field varieties corn: Holcombe Prolific (white), Jar-vis Prolific (yellow). Eureka, Pamunky (ensilage). Cane (sorghum and feed), Millet, Cowpeas, Soybeans.

10 days if necessary. The house should be well ventilated, but without drafts. Shade is a necessity, since the temperature of the birds influences their productivity. Sunflowers grown around poultry houses or brush arbors provide good

The body weight of birds should be watched closely. Excessive fat or leanness should be avoided by decreasing or increasing the amount of fattening feed as necessary. The feeding of a moist mash at noon will stimulate the production of birds which do not lay well while at the proper weight. Two and a half pounds of dry mash mixed with water or mile is enough for 100 birds.

Gorgeous Finery of a Queen of 5,000 Years Ago. What Queen Shub-Ad of Ancient Ur of the Chal-Sauto-Ad of Ancient Ur of the Chal-dees Looked Like and How She Dressed Revealed in a Page of Col-ored Reproduction in The American Weekly Which Comes On June 24 With The BALTIMORE SUNDAY American Buy Your Copy From Your Favorite Newsboy Or News-dealer.

> Long - Used Laxative To be bought and used as needed

for many, many years, speaks well for the reliability of Thedford's Black-Draught, purely vegetable family laxative. Mr. C. E. Ratliff writes from Hinton, W. Va.: "My wife and I have used Thedford's Black-Draught thirty-five years for constipation, —tired feeling and headache. I use it when I feel my system needs cleansing. After all these years, I haven't found any-thing better than Black-Draught."

Sold in 25-cent packages. Thedford's BLACK-DRAUGHT "CHILDREN LIKE THE SYRUP"

#### Dairy Farming In North Carolina Is Now An 18 Million Dollar Business during that ten year period. In 1919 assorting to this report the 290 221 milk cows in North Carolina produced 95 747 das gallons of milk. In

By J. A. Arey, Extension Duryman. State College.

(Special for The Mountaineer.)

Dairy farming from a commercial standpoint is a comparatively new farm enterprise in North Carolina-Prior to 1909, there was only one plant in the state to which the term creamery could be applied. It is true that prior to this date, there were a number of retail dairies, most of which poorly equipped, delivering milk in our towns and cities and quite a large quantity of country butter made on the farms, a good portion of which was collected by county stores and months to properly develop and finish shipped to renovating factories because of its low quality.

The first commercial butter plant or creamery was erected in Gaston county in the fall of 1909. The opening of this plant developed an interest among the farmers of that and adjoining counties in keepig a few extra eews to supply this market with cream. This interest grew and during the following year three other batter plants were erected, two in Cleveland and one in Catawba. Since then the number has grown to 25c a part of which are combination milk farm which was valued at \$6,957,500, and butter plants. They are located The total value of milk consumed and from Brasstown in the Western part sold in 1933 was \$18,642,500. of the state to Washington in the East, making available a cream mark et for practically every frince in the state. Last year 11,500 farmers sold thiss fille paymen i outler fat h philips for \$400 000.

and in milk in this state be gas to divelop in 1915. Up until plants unconsed and milk co being router were developed this metron charged. Milk is now be ng collected eyes at wide as ea around -ome of all offices and the number re-sed during the past diffeen year

At present there are 50 milk dis inbuting plans located in the larger

tail dairymen who delivered approx-imately 25,000,000 gallons of milk. These dairymen delivered in every

ufactured last year one-half million. In several of the piedmont counties pounds of cheese. The milk supplied where most of the commercial dairy-to those factories came from 1.0000 ing is carried on 80 per cent of them. farmers who received approximately were purebred \$50,000 for it.

ice cream manufacturing. In fact, during the past twenty years there most of the milk plants also manusstill plenty of room for improvement facture ice cream. Last year there. What the future holds will depenwere 35 ice cream manufacturs be upon the ability of our dairymen to sides a number of drug stores and begod, feed and weed successfully. cafes which make their own cream. These plants made a market for approximately 1,700,000 gallons of whole milk valued at \$255,000.

and milk marketed through creamerics milk plants cheese factories and ice cream plants for 1933 was \$12.5 705.00. This is in addition to the milk and its products consumed on the

manufacturing and marketing side of the dairy industry in this state during the past 20 years marked prog. Weekly the Magazine Which Co. tess bins been made by the dairymen on Jane 24 With the LALITATORE. in producing milk more efficiently, St. NIAV AMERICAN, Buy Your According to the Federal Census to parts of 1919 and 1929, the average Copy From Your Enverite Newsboy mile production for this state, per Or Xen deale,

Dairymen of State Are Producing Milk More Efficiently
Than In Years Past

towns and cities of this state. These plants handled approximately 10.000000 gallons of milk last year, which was collected from 1,050 farms. In addition to these 1,050 wholesale dairymen there were about 1,000 retail dairymen who delivered approx1929 the milk production was 241929 the milk production was 24241 867 gallons greater in 1929 than 244.867 gallons greater in 1929 than in 1919. North Carolina dairymen town and city in the state. The total using setter bred dairy bulls, testing value of the fluid milk delivered last their row and culting out the low producer and by practicing improved ducer-distributors was \$12,000,000, feeding methods. In 1919 only 21 car by both milk plants and pro-ucer-distributors was \$12,000,000, feeding methods. In 1919 only 21. The first North Carolina cheese per cent of the dairy bulls in use in factory was erected in the fall of this state were purebreds. In 1929 1915. There are now five which man, 55 per cent of them were purebreds.

> Although the dairy industry of Along with the milk plants came this state has made much progress

#### Sign of Good Weather

Green rays from the sun just before The total farm neturns from cream, it sets are dependable signs of good weather, says the weather bureau. These rays will not be visible unless the air is clear enough to insure good weather for at least 24 hours.

Lost Continent of Lomuria Found in Indian Ocean? Modern Devices Besides the progress made in the Have Located What Scientists Be-

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AT THE DEPOT