

MONDAY  
PUBLISHED EVERY

The Mountaineer's

PUBLISHED EVERY  
MONDAY

# Farm Review and Forecast

## North Carolina Crop Conditions

**HAY CROPS**  
The Mountain and Piedmont areas indicated the hay crops in general were in a fair to good condition.

**SWEET POTATOES**  
On a statewide basis the condition of the sweet potato crop is reported as mostly fair to good.

**APPLES**  
The reported condition of the apple crop remained about the same as last week. Approximately two-thirds of the reporters indicated the crop was in a fair to good condition.

**PASTURES**  
Only very slight improvement was reported in the condition of pastures during the week ended September 8. However, rainfall received over the State during the survey week should be of some benefit to pastures, especially in those areas where soils had become dry. In general, pastures were reported to be in fair to good condition, with about one-half of the reports indicating a fair condition.

**COMPLETENESS OF HARVEST TOBACCO**  
Approximately 45 per cent of the

**For lowest cost control of plant bed weeds—**

... less than \$4.50 for 100 yd. bed (no equipment to buy or store)



**—all you need is CYANAMID and a rake!**

Time to treat your bed now! Ask for FREE leaflet



**BLUE RIBBON WINNERS** in beef cattle at the 4-H Livestock Show included (from left) Charles Henson of Bethel, who exhibited a Hereford, and Joe Jenkins of the Fines Creek Club, who won with an Angus. Other blue-ribbon winners in beef were Neal Allison and Larry Ammons of WTHS, Barbara Jenkins of Fines Creek, and Floyd Rogers of Clyde. (Mountaineer Photos).



**WINNERS** in the dairy division of the 4-H Livestock Show here Saturday on the courthouse parking lot were (from left) Jimmy Soesbee of Lake Junaluska whose Guernsey won a red ribbon; David Hendrix of WTHS, whose Guernsey won a blue ribbon, and John McCracken of Clyde, who won a blue ribbon with his Jersey.

## Lime, Fertilizer Important In Fall Seeding Of Pastures

Burley crop has been harvested.

**HAYS**  
Very little, if any, progress was made in harvesting the hay crops during the week. Reports indicate about 56 per cent of the crop has been harvested.

**APPLES**  
Harvesting of the apple crop was reported to be about 54 per cent complete.

**CORN**  
Harvesting of corn was estimated by correspondents to be about 3 per cent completed during the week ended September 8. Picking operations had begun in scattered areas of the state and were confined mostly to the early maturing varieties.

**LAND PREPARATION**  
In general, late crops, dry soils, and excessive rainfall have delayed land preparation. However, farmers are completing these operations as rapidly as conditions will permit.

There isn't much time left to get your lime and fertilizer requirements lined up for the fall seeding of pasture.

This warning comes from County Agent Virgil L. Holloway, who says that getting the right amounts of these two important items put on your land before or at seeding is one of the most important steps in insuring a high yield of high quality forage for several years to come.

Pastures that are not properly established frequently have to be reseeded, and this is an expensive operation. Reseeding can almost always be prevented by making the original seeding in a well prepared, properly limed and fertilized seed bed. Mr. Holloway urges the farmers of Haywood County not to neglect these important items in the establishment of their pastures.

North Carolina farmers, he continued, have at their disposal the services of one of the best equip-

## August Milk Production Up Over Past Year

Milk production on North Carolina farms during August totaled 160 million pounds, according to the North Carolina Crop Reporting Service. Output for August exceeded that for the comparable period of 1955 by 6 million pounds and the 1945-54 average by 9 per cent.

Milk production per cow in herds on September 1 averaged 16.7 pounds a year earlier and 14.7 pounds for the 10-year average. The per cent of milk cows milked on September 1 was 69.3 compared with 71.9 a year ago.

ped soil testing laboratories in the United States. If soil samples are sent to this lab, lime and fertilizer requirements can be determined scientifically in keeping with the needs of the soil of each individual farm.

Farmers of Haywood County are urged to take advantage of this free service and thereby take a big and important step toward the establishment of a high yielding, money making permanent pasture. Information on soil sampling as well as mailing boxes and cartons can be obtained from the county agent's office or from the ASC, SCS, or vocational agriculture teachers.

The Soil Testing Division of the North Carolina Department of Agriculture is giving very prompt service on all samples, so get your soil tested now before you seed that pasture.

Some ten million people have visited the Statue of Liberty since the official count was started in 1935.

Company vegetable: fill small pastry shells with creamed green peas and top with strips of bright pimiento. Nice with chicken or ham.

## Insect And Plant Diseases Big Problem For Gardeners

By ROBERT SCHMIDT

Insects and plant diseases are among the biggest problems in the garden at this time of the year. It means constant spraying with many different chemical materials in order to get successful control of the various pests. Of course there are many combination spray materials on the market that will control a variety of pests but these are rather expensive. Still, for small gardens they can be recommended because it simplifies the problem of what to use for each individual pest as it appears.

Wouldn't it be nice if we could feed some chemical to a plant which would kill any insect that fed on that plant? Well, we do have such materials—for example: "Systox" and sodium selenate. They are called systemic poisons. These are being successfully used to some extent on greenhouse and outdoor ornamental plants. But they must not be used on vegetables or on soils in which vegetables will be grown in the near future because they are also very poisonous to human beings as well as to insects.

In the vegetable garden now is the time to practice sanitation, a thorough clean up of all plants which have matured their crops and are through for the season—for example: beans, melons, cucumbers, summer squash and others. If these old plants are allowed to remain they will carry over many insect pests and diseases into next season. They may be plowed under or composted with a little manure and soil.

This will take care of the pests and at the same time supply much needed organic matter for the garden. Just because plants are through producing for the season it is a mistake to let them remain to become a breeding place for in-

## N.C. Grain Should Be Seeded Soon

A North Carolina farmer who "puts off" seeding grain often finds this one bad practice costs him the profit from his crop.

This is the opinion of Field Crops Extension Specialist George E. Spain at North Carolina State College, who believes that, "farmers may be more lax in the application of the principle of planting on time than in some others."

Early cold spells and heaving of the soil sometimes cut young small grain stands in half, says Spain. He believes that every effort should be made to plant grain soon enough for a good root system and plant growth to develop before these conditions arise. Experiments show that better yields may be expected by seeding with these recommended dates:

In the Coastal Plain, plant wheat between October 25 and November 10 and oats and barley between October 10-30. In the Piedmont, plant wheat between October 10-30 and oats and barley between October 1-25. In the mountains, plant wheat between September 20 and October 10 and oats and barley between September 20 and October 10 also.

Spain believes that now is the time for farmers to plan for even higher grain yields in 1956-57. He says that the application of sound principles will do much to continue the 20-year upward rise in average state yields.

seeds and diseases which will give you trouble next year.

Tobacco specialists report that extended dry weather in some Piedmont and mountain counties has reduced prospective yields for both the flue cured and burley crop.

## State Egg Production Rises 22 Per Cent

Egg production in North Carolina during August 1956 is estimated at 127 million eggs — 22 per cent above the August 1955 production of 104 million.

The number of layers on N. C. farms during August 1956 was placed at 8,501,000, an increase of 1,087,000 from August 1955. Rate of egg production in August was 1,491 eggs per 100 layers, compared with 1,407 a year ago.

Use the Want Ads for results



## PERK UP, MRS. HOUSEWIFE

Haywood Builders Supply can show you how you can remodel your outdated kitchen . . . show you how you can enjoy kitchen work in a bright, gay, modern kitchen. We can custom-make your kitchen to fit YOUR needs, purse and specifications . . . and we can arrange terms. Call Mr. Galloway this week.

**Haywood BUILDERS SUPPLY Co.**  
Where there is a Material Difference! — WAYNESVILLE

## Ways To Increase Herd Profits At Small Cost

It is often possible to increase production of a herd by 10 to 15 per cent, simply by increasing the number of times cows are watered daily. It's best to have water cups at each station. If impossible, water cows at least three times daily: winter and summer.

Milk as regularly as possible. Sudden changes in time of milking will cause the herd to drop in production.

Some cows simply haven't the ability to give enough milk to make a profit, no matter how fed. As a general rule, any mature cow which can't give 300 lbs. of butterfat a year will never make much money. If they don't produce after a fair trial on the Purina program, discard them.

Monthly weighing of milk and recording on the Purina "Time-Saver" herd record will point out the cows that are eating your profits.

## Interesting Facts About Our Cost-Cutting Activities

We know that unless our friends and customers make a profit on the feed and products they buy there will be no customers in a short time. For sometime now we have been on an intensive program designed to help farmers cut feeding costs through improved management and feeding. Here are some of the things we are doing:

**School.** Yes, our folks attend Purina's Training Program where we get latest information on research, product, management direct from the leader in animal nutrition . . . Purina.

**Feeders.** Purina farm supplies

includes the famous P-16 and P-32 tube feeders. They, like all Purina Farm Supplies, are the results of years of research and are designed to keep birds from "billing out" feed and wasting it.

**Short Cuts.** Time-saving management suggestions are another way we'll help cut feeding costs. Let's go over these possibilities on your farm. We'll gladly stop by. Phone us now. No obligation.

## Hurry Hogs To Market On Purina Profit Plan

Here's why Purina's Hog Profit Plan may help you make more money. As you probably know, it was built by more than 30,000 hogs and it's been proved right by thousands of hogmen.

Only last fall 30,000 hogs in 29 states proved Purina produced pork for only \$9.80 per cwt. The pigs averaged 69 lbs. at the first weighing, 119 lbs. at the second, 30 days later. That's an average gain of 1 2/3 lbs. per head daily.

The Purina Hog Profit Program is simple, easy to follow. Here's what it does:

**Helps the sow.** Helps build big litters of husky pigs and have lots of milk for all of them. Sow and Pig Chow fed with your grain has what it takes to do the job.

**Starts pigs fast.** A fast start usually means a profit finish. Every 10 lbs. extra at weaning means 15 days earlier to market. You can depend on Purina's Baby Pig Chow and Pig Starter ("Fast-Start" Twins) to give them the right start.

**Markets hogs early.** Many Purina Program hog feeders market 100-lb. hogs at 3 months . . . ahead of the big runs. They're doing it at a mighty low cost per 100 lbs. of grain, too.

**CLINE-BRADLEY CO.**

Joe Cline - Dick Bradley

5 Points

Hazelwood



## This is your life with a handy Bedroom Telephone

You're living with a bedroom phone at your elbow. Adds leisure and comfort . . . gives a sense of security at night. Get yours in one of the smart new decorator colors for pennies a day, plus installation charge.

To Order, Call Our Business Office

**Southern Bell Telephone and Telegraph Company**

## NOW IS THE TIME FOR WINTER COVER CROPS

... SO, MR. FARMER, BRING YOUR A.S.C. ORDERS TO US

REMEMBER — YOUR BEST FRIENDS ARE THE PRODUCTS YOU BUY! WE HAVE CLEAN, ONION FREE —

• Rye • Barley • Oats • Vetch • Crimson Clover • Rye Grass • Fescue • Orchard Grass • White Clover • Timothy • Ladino Clover • Red Clover

ALSO, 2-12-12 FERTILIZER AND LIME

FOR HIGHEST QUALITY TESTED SEEDS, FERTILIZER AND LIME, YOU CAN DEPEND ON

**HAYWOOD COUNTY FARMERS CO-OP, Inc.**

H. M. DULIN, MGR.

DEPOT STREET

DIAL GL 6-8621