This Week With Macon County Agents

By ROBERT M. RAY (Assistant County Agtnt)

Proper management in the cornfield will pay big dividends. It is too late to make changes in variety of seed, soil preparation and initial fertilization; however, it isn't too late to properly side dress your corn and weed control.

This year, with prices on the decline and costs remaining about the same, it will be hard-er to come out with the same amount of profit on the farm as last year. If you are a poul-tryman, dairyman or other livestock producer, a good crop of corn can substantially reduce your feed cost for the coming

Many farmers are cutting down on the fertilizer used for all crops and there are indications that side-dressing on corn will also be reduced. This is one of the biggest mistakes a farm-er can make, since each dollar spent for fertilizer will return you between \$4 and \$5 in in-creased yields. On corn, under average conditions, each two pounds of nitrogen will give you an extra bushel of corn. Nitrogen will cost you approximately 12 cents per pound and a bush-el of corn will sell for \$1.50, so you make a profit of \$1.25 per bushel on an extra 30-bushel yield, which you will probably get by using 200 pounds of ammonium nitrate per acre. This will give you an extra \$37.50 per acre on your corn crop for the labor it takes to put out your side dressing.

Many farmers ask the question, which side-dressing to use, ammonium nitrate, nitrate of soda, 14-0-14, 60% muriate of potash, or 8-0-24. It makes no difference which material you use as long as you get the correct amount of plant food on your corn. You can get the amount of nitrogen needed from 200 pounds of ammonium nitrate, 400 pounds of nitrate of soda, 325 pounds of cal-nitro 450 pounds of 14-0-14 or 800 pounds of 8-0-24. Most bottom land needs from 40-60 pounds of potash, which can be obtained from 100 pounds of 60% muriate of potash, 250 pounds of 8-0-24 or 400 pounds of 14-0-

Any of the above combinations will give you what your corn needs; however, if you are a smart business man you will check the prices on these ma-terials and buy the ones which give you the most plant food for your money. (Plant food means the pounds of nitrogen or potash per hundred pounds of material.) You will find a difference of \$7 to \$10 on the amount needed per acre with different combinations.

Cultivation and weed control are also important in raising high corn yields. Very shallow 'cultivation should be used after corn is 4 inches high and no after corn is 10 12 inches high. Weeds can be controlled by use of 2-4-D for less than \$2 per acre. This material can be put out either with tractor sprays or with a knapsack sprayer. Information on types of material and proper equipment and mixtures can be obtained at the county agent's

The time has come when farmers can no longer rely on luck to make money at the game. Those who plan to make a reasonable income will have to plan their operation for maximum efficiency, set up a realistic goal, and work toward that

Service Forester Is Assigned To Sylva Office

- Donald R. Varner SYLVA. has been assigned to the District 9 State Forestry office, according to an announcement by the N. C. Division of Forestry. District Forester Charles C. Pettit, Jr., said Mr. Varner has assumed his duties as service forester, giving assistance to private forest landowners who desire aid in handling their forest lands in order that the landowners may realize greatest benefit over a period

of years. Anyone who desires forestry assistance should contact the county forest ranger, J. Fred Bryson, Franklin, or write di-rectly to Charles C. Pettit, Jr., District Forester, Box 936, Sylva.

Milk production on North Carolina farms during March 1954 amounted to 144 million mds, a new high record for

BELK'S

Cemetery **Projects** Discussed

By J. L. SANDERS (Community Reporter)

The Union Rural Community Development Organization met in regular session June 17, with Hardin Gribble, the president, presiding.

The cemetery projects were discussed and since the seeding was practically finished in all cemeteries, it was decided to let each church group raise money for the markers, except the and to use proper cultivation McGee cemetery, which is to be done jointly.

A number of people from

each community got together on Memorial Day and mowed the weeds in the cemeteries.

It was decided to get togeth er Saturday afternoon and set up the tables on the community park and do other work and to have a picnic supper in the evening.

Harry Corbin, school principal, discussed a junior baseball league. The communities decided to sponsor the team, and Bob Marshall, Victor Teague, and Boyd Long were appointed as managers, with Mr. Corbin as general manager.

The treasurer made a finan-cial report on the cemeteries.

Baptists Employ Miss O. Cabe As Sümmer Worker

Miss Othelio Cabe, daughter of Mr. and Mrs. Jack Cabe, of Franklin, Route 4, has been employed by the Macon Baptist Association as a summer work-er in vacation Bible schools.

Miss Cabe is a graduate of Franklin High School, and is now a student at Gardner-Webb College, Boiling Springs. She is holding a Bible school this week at Longview Church.

North Carolina's "Challenge' program will be discussed Tuesday, June 8, during Farm and Home Week at State College.

EMPLOYED AT HOSPITAL

Curley Walker, Franklin student at Emory University dental school in Atlanta, is working in the laboratory at Angel Hos-pital during the summer vaca-tion. Miss Freda Siler, Franklin student at Salem College, is temporarily employed in the laboratory, while members of the laboratory staff are on va-cation. And James Bleckley, of Clayton, Ga., an Emory Univer-

serving his junior internship at the hospital. Community **Group Meets**

At Bethel By MRS, JUNITA PECK (Community Reporter)

The Bethel Rural Community Development Organization held

Owing to new duties in his work, the Rev. R. D. Burnett

cannot continue in charge of our scrapbook, so Charles An-ders agreed to act as chairman of that committee.

We enjoyed having T. Fagg, county agent, with us. He showed a film on the com-munity development in Macon sity medical school student, is a meeting at the church on County. It was helpful to see lin, will be graduated this week North Carolina.

of the soil conservation pro-gram, and it was suggested that we take it as a project, but no definite action was taken. After the meeting, we had a social hour and refreshments

Brogden To Finish Radio Repair Course Pvt. Jim Brogden, of Frank

June 17th, which was well at- what others are doing, and it from the field radio rep course at the Southean received here. Pvt. Broge the son of the late Mr. and Mrs. J. A. Brogden.

> A standard price of \$6.25 per hundred pounds has been set for Class 1 milk in nine regulared milk marketing areas in

Franklin



