

ADDITIONAL LOCAL SPRAYING FOR THE MEXICAN BEAN BEETLE OR BEAN BEETLE CONTROL

By E. R. Thompson

There is no question about the growing of snap beans being one of the best cash crops for the mountain section of North Carolina due to the fact that there is either burned up or out of season at the time our crop is ready to harvest. An abundance of fresh tender beans can be sold in various sections of the South. There are many who would grow beans as a cash crop if it were not for the beetle. However, by following the instructions given herein, the beetle need not be a justifiable reason for not growing beans. What is needed is the necessary information of how to spray, what to spray with and when to spray. The size of the plant has nothing to do with the proper time to spray.

The bean beetle first comes in form of a hard shell beetle which seldom causes enough damage to require spraying the beans but lays the eggs for a new and young generation of larvae. These are chewing arvae and work on the under side of the leaves, destroying the leaf and sapping the vitality from the plant. If the larvae are allowed to continue to eat from the plants the plant will soon dry up and die. The time to spray for beetles is when the eggs begin to hatch. It takes the eggs from five to ten days to hatch and if sprayed during this period it will completely destroy one generation of beetle. The next spraying will be necessary on these same beans when they are in bloom and his should be sufficient to control the beetle if the work of spraying is thoroughly done.

The beans should be watched for the beetles so as to catch them at the proper time. The most effective control of the Mexican bean beetle is a preparation of magnesium arsenate at the rate of 2 lbs. per 50 gallons of water with 1 tablespoon full of washing powder to the gallon. If it is desirable to mix in smaller quantities use 2 oz. or 10 level tablespoon fulls of magnesium arsenate to 3 gallons of water with the washing powder added.

Another effective control is Barium Fluosilicate (Dutox): 1 to 1 1-2 lbs. to 50 gallons of water or 1 1-2 oz. to 3 gallons of water.

These solutions applied thoroughly at the proper time or as described above to the under side of the leaves is a sure guarantee of a bean crop as far as the bean beetle is concerned. Remember to thoroughly mix the solution and strain through two thicknesses of cheese cloth before filling the mixture into the tank. A 3 to 4 gallon air pressure spray machine is sufficient for small acreages.

Dusting with Magnesium Arsenate, Derris Powder, or Barium Fluosilicate (Dutox) is also effective but great care should be used to get

the dust on the under sides of the leaves.

Sop spraying snap beans when the pods begin to form.

BAPTIST CHURCH NEWS

Daily Vacation Bible School To Daily Vacation Bible school will have its commencement exercises at the evening worship services, Sunday night at 7:30. To this the parents and friends and the public are cordially invited. This has been an exceptionally fine school with beautiful cooperation from both teachers and pupils.

At the commencement service the pupils will present some portion of the things learned and made, and certificates for perfect attendance and good work will be awarded. The entire evening services will be given over to the young people who compose our second annual Daily Vacation Bible School. A free will offering to defray expenses of the school will be taken.

Deacons met at pastor's home Monday night at 7:30 and discussed some very important items of business.

Sunday school officers and teachers met Tuesday night at church. Plans for revival and for better organization of S. S. were made.

REVIVAL JUNE 9-19

The Rev. James A. Ivey, pastor of the West Asheville Baptist church, and former State Young People's leader is to do the preaching for our revival which begins Sunday, June 9. Brother Ivey will not be able to be with us Sunday, but writes that he will arrive Monday afternoon, May 10, and will preach for us Monday evening.

Brother Ivey is one of our most loved, consecrated and able pastors and preachers, of North Carolina. He loves folks and they love him. We consider ourselves most fortunate in having brother Ivey with us and it is our hope that the people of Murphy will avail themselves of every opportunity to hear him.

A special song service for the young people and children will begin at 7:15 each evening, while the regular service will begin at 7:30.

In order to prepare our own hearts for the services, a series of cottage prayer services are being arranged, one to meet one night next week: Monday night with Mr. and Mrs. R. D. Lovingood for the East Murphy section; Tuesday night with Mrs. Paul Hyatt for the section embraced by the Hiwassee River to the Methodist church, reaching the width of the town; Thursday night for West Murphy the place will be announced Sunday; Friday night with Mrs. Ruth Carringer for the section from business section to the Valley River. On Wednesday evening the regular mid-week Prayer services will be held at the church.

Ministerial Conference To Be Held On Monday

The ministerial conference will be held here Monday morning from 9:30 o'clock until 11 o'clock (CST), it was announced this week.

The devotional will be led by Simon Nicey, of Hayesville, and miscellaneous business will be attended to. The subject for discussion will be on "Growing a Country Pastorate", divided as follows: (1) grouping churches, (2) locating pastors, and (3) means of support. The discussion will be led by Fred Stiles, of Murphy.

A special invitation is extended all laymen and all ministers are urged to attend the meeting.

Rainbow Springs Takes First Place In League

Rainbow Springs.—Rainbow Springs took first place in the Western Carolina Baseball League by defeating Cherokee here Saturday evening by a score of 13 to 9.

L. Wilson and Mingus starred at the bat for Rainbow, Wilson hitting three for five, one being a home run with none on and Mingus getting four for five. Saunooke starred for Cherokee getting four for five, three being doubles.

Rainbow Springs goes to Marble for the next game.

JOHNSON TAKES PLACE AS HEAD OF BALL TEAM

John Johnson was named manager of the Murphy ball club at a meeting of the team Monday night following the resignation of Henry Hickman earlier in the week. Dick Burleson was named field captain at the same meeting.

Hickman said he had no comment to make on his decision to resign.

More equipment has been purchased by the local team and Mr. Johnson was attempting Tuesday night to schedule a game with Cherokee here Sunday.

Apparently Murphy has dropped out of the Western Carolina league which formed some time ago.

MISS KILPATRICK, 85, BURIED FROM SNOW HILL CHURCH

Funeral services for Miss Mary J. Kilpatrick, 85, of the Ranger community were held at the Snow Hill church Saturday afternoon at 2 o'clock with the Rev. Joënie Carpenter officiating. W. D. Townson was in charge of funeral arrangements.

After a brief illness, Miss Kilpatrick passed away Friday morning at 11:30 o'clock. Born and reared in Cherokee county where she had lived all her life, had she lived until Sunday she would have become 85 years of age. Her passing brings sorrow to many of her friends both old and young. She had been a friend to many and has lived her life for others. She was one of the greatest church workers in her community.

Miss Kilpatrick is survived by two brothers: M. J. Kilpatrick, of Tyler, Texas, and J. W. Kilpatrick, of Ranger, two sisters, Mrs. Martha Sneed, of Ranger, and Mrs. Harriet Baily, of Ranger, and a number of nephews and nieces.

Pie Supper, Decoration At Hampton Memorial

On Saturday evening, June 1, at 7:30 the Ladies Aid Society of Hampton Memorial church will sponsor a pie supper at the church. Proceeds will go toward building

Sunday School rooms. Everyone is invited to come and have a good time.

Sunday morning, June 2, Memorial Day will be observed at the Sunday school hour—10:00 A. M. We shall be glad to have all come who will.

The pastor, D. D. Bailey and the League President, Leonard Hall, recently returned from attending District conference near Asheville. They reported that this church holds a high place in District progress, especially in young people's work.

MRS. KEPHART, 78, BURIED ON FRIDAY

Funeral services for Mrs. Dorcas Kephart, age 78, of the Grandview community were held at the Ebenezer Baptist church Friday morning at 10 o'clock with the Rev. Alvin West officiating. W. D. Townson was in charge of funeral arrangements.

Mrs. Kephart died of a nervous breakdown last Thursday. She had been suffering for some time.

Born in Cherokee county she had lived in the section in which she died all her life. Mrs. Kephart had been a faithful member of the Baptist church for more than 60 years. She led a very active and full life and her presence will be greatly missed by her relatives and many friends and the church she loved. She was the wife of the late James Kephart.

She is survived by three sons, J. R., Logan and Harve, all of Grandview; four daughters, Mrs. Montie King, of Belmont, N. C., Mrs. Lucille Preece, of Clyde, N. C., Mrs. Mary Ann McRay and Mrs. Lillie Henderson, both of Grandview, and two brothers, Harve, Tom and Alvin Dockery, all of Cherokee county.

NOTICE

Notice is hereby given that application for pardon of Clifton Bishop, convicted of the crime of assault on a female at November Term 1934 of the Superior Court for Cherokee County, N. C., will be made to the Governor of North Carolina, to be heard at the convenience of the Governor and the legally constituted authority. This May 29, 1935. (43-2t. HARRIET BISHOP, Mother.

Mr. Padgett Opens Fruit Stand Here

Mr. B. L. Padgett opened his fruit stand in the former E. C. Moore building Monday and had a full line of fresh fruits and vegetables on display. He said he was enjoying a brisk trade.

Mr. Padgett added that he contemplated adding a lunch counter where he would sell sandwiches and cold drinks within the next week.



WHEN IN MURPHY BE SURE TO EAT AT —the— MURPHY CAFE

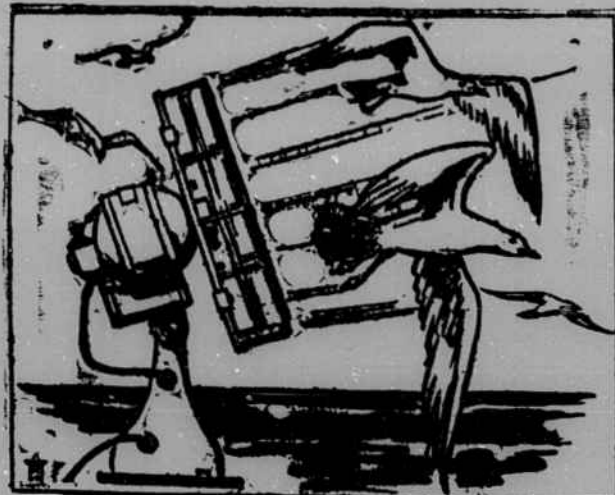
Murphy's Newest, And most modern Restaurant

where the best products on the market are cooked properly and served the many patrons of this popular cafe.

RECENTLY REDECORATED— PRIVATE DINING ROOM BAR-B-Q SANDWICHES POPULAR BRANDS OF COLD BEER IN BOTTLES AND ON TAP

MURPHY CAFE

HAROLD HATCHETT, Prop. Phone 9112 Murphy, N. C.



LIKE Cool Sea Breezes

Don't suffer this summer with wilting heat. When two and three and four o'clock come around, and your energy is still high this summer, you'll thank your foresight in having bought one of these quality fans at a low price.

We also carry a large line of other electrical appliances at attractive prices. Everything to add to your comfort and save time, worry, work, and expense can be found at our show rooms.

SOUTHERN STATES POWER CO. Phone 1 Murphy, N. C.