

GARDEN NEWS

By Bob Bolt

At this time of year, the problem of disease and insect control in the garden becomes of prime importance. Probably the question most often asked is: "How can I control tomato blight?" Two blights are prevalent in this area. First, the wilt or Fusarium wilt which causes the plants to curl up during a hot day and finally to turn yellow and die. The only control for wilt is to use wilt-resistant or wilt-immune varieties. Marglobe and Pan-America are two excellent varieties. The second and most important blight of tomatoes is late blight (Fungus Alternaria). This causes the leaves to start dying at the bottom and the fruit to rot—a firm hard rot—and eventually to drop off.

Late blight can be controlled. "Fixed" or insoluble copper sprays, used constantly throughout the summer are effective. Bordeaux mixture spray has been used for two years with a great deal of success by this writer. Dusts of the same materials are effective provided the dusts are applied after each shower.

Further help in control is given by the removal of the leaves and fruit as soon as the blighted spots appear. These infected leaves and fruit should be burned.

Another pest of importance is the ever present Mexican Bean Beetle. Rotenon and Pyrethrum dusts have been used successfully as a control for years. Constant use of the dust is most important.

"How can I get rid of worms on cabbage and broccoli?" Before the heads or parts to be eaten begin to form, Calcium Arsenate or Cryolite can be used either in dust or spray form. After the parts to be eaten begin to form use only a Rotenone dust or Rotenone spray mixture. Pyrethrum dust can be used but is not effective against the diamond-back moth caterpillar.

"How can I prevent cutworms from killing young cabbage, pepper or tomato plants?" Many gardeners use collars of paper or cardboard around each plant to check the cutworm. These collars should be about two inches above the groundline and one inch below. Poison bait of paris green and wheat bran is also effective.

This season is the most important in garden diseases and insect control. Effective control now means good harvest in summer and fall.

NOTICE

In this issue is an application blank for the Fourth of July Baby Parade. All children of employees four years of age or younger are eligible. Please fill in the blank and return it to your foreman or to the Personnel Department.

THE QUIZ COLUMN

By Mary Sue Thorne

If you like brain teasers and quizzes, here are a few "old-fashioned" just to serve as "warmer-uppers".

If you would like a quiz in the Echo each month, say so, and I'll be back with more about various things and sundry places—'cause I'm just a former old maid school marm with a passion for asking questions.

You'll find the answers at bottom of column, but don't you dare peep.

If you can answer them in the time allotted, pat yourself on the back because you aren't doing badly at all.

1. A hindu took unto himself a wife. When they were married he was 4 times as old as she. On their 5th wedding anniversary he was only 3 times as old as she. When they had been married 20 years he was only twice as old as his wife. How old was each at the time of marriage? (5 minutes)

2. If your uncle's sister is not your aunt, is she any relation to you? If so, what? (30 seconds)

3. A man was in jail and was allowed to have no visitors except relatives. One day a man came to visit and the jailer asked if he were a relative. The visitor said, "Figure it out for yourself. Brothers and sisters have I none, yet this man's father is my father's son." Who was the visitor? (2 minutes)

4. If a hen and a half lays an egg and a half in a day and a half, how long will it take 3 hens to lay 3 eggs? (30 seconds)

5. A farmer bought 100 head of livestock for \$100.00. He paid \$10.00 each for cows, \$2.50 each for hogs and .50c each for sheep. How many of each did he buy? (10 minutes)

ANSWERS TO BRAIN TEASERS

1. The man was 40 years of age—his bride 10 years of age.

2. She is your mother.

3. The visitor was the father of the prisoner.

4. One day

5. 4 cows at \$10.00 \$40.00

6 hogs at 2.50 15.00

90 sheep at .50 45.00

100

\$100.00

KEEP THIS DATE OPEN

Tuesday, July 4th

Bigger and Better than ever

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