

Control Of The Mexican Bean Beetle Explained

A summary of an article by L. W. Brannon, Division of Truck Crop and Garden Insect Investigations, Bureau of Entomology and Plant Quarantine, U. S. Department of Agriculture.

For several years the Mexican Bean Beetle has caused heavy losses. Growers of beans must be prepared to combat this pest if normal crop yields are to be harvested.

It should be borne in mind that regardless of winter survival, the insect multiplies so rapidly that a heavy midsummer infestation may be bred from a light early spring infestation.

The insect can be effectively controlled by applying dusts or sprays of the following: 2 or 2 1-2 pounds of finely ground Derris (Root), 4 percent or 5 percent Rotenone content, to 50 gallons of water; or 2 2-2 ounces to 3 gallons water. Before putting derris in sprayer, thoroughly mix with a small quantity of water, then pour some water into sprayer, add derris mixture, and then finish adding required amount of water. Use same method if mixing in larger quantity. While spraying, keep material agitated at frequent intervals.

Be sure to use derris of a 4 or 5 per cent rotenone content. Other dependable spray mixtures are:

Cryolite, 3 pounds to 50 gallons of water, or 3 ounces to 3 gallons of water.

Magnesium arsenate, 2 pounds to 50 gallons of water, or 2 ounces to 3 gallons of water.

This material is the most economical, but recent experiments show better results from the use of Derris and Cryolite. If you use Magnesium, be sure to get a standard brand. In recent years a brand has been sold that has been found to injure foliage.

Dusts

For dusting, use from 12 1-2 to 18 3-4 pounds of Derris and enough talc, wheat flour or other diluent to make a total of 100 pounds. This prepares a dust containing from 0.50 to 0.75 percent rotenone content.

If rotenone content is greater or less than 4 per cent, then vary the diluent content accordingly.

Commercial dust containing from 0.50 to 0.75 per cent of rotenone may be obtained ready mixed.

Dusts are usually applied at dosage of 20 to 25 pounds per acre.

Caution: Do not use Cryolite or Magnesium after bean pods have begun to form.

Apply material so that it will reach the undersides of the leaves where the insect feeds.

Begin treatment when beetles are found in the field. As the beans grow, the new foliage must be covered with the material. Repeat the treatment every 7 to 10 days. Two or three thorough applications (Continued on Page Six)

COURT RULING

(Continued from Page 2) tionality of the Kerr-Smith tobacco control bill will be delayed until some time next year, probably late next spring.

A definite program of action involving not only litigation affecting this act, but that affecting of phases of the agricultural program as well, has been evolved by the Department of Justice, in cooperation with the legal division of the Agricultural Adjustment Administration.

The program is to present the cases to the Supreme court of the United States in their regular order. The affect of that program is considered a highly desirable one. It will mean that the 1933 act involving the processing taxes and the AAA voluntary program will be first presented. The case will be followed by one involving the Kerr-Smith act which will come next and the Bankhead cotton control act will not be presented to the highest court until still later.

Tax Comes First This will not only bring the cases to the highest court in the order indicated by the progress to date of the respective cases, but will also insure the court passing first upon the processing tax, regarded

as the strongest from the government's standpoint, and will reserve to the last the Bankhead act, regarded as the weakest of the lot from a legal standpoint, although the Kerr-Smith act also involves the so-called principle of involuntary or compulsory control.

MAGNOLIA NEWS

By MISS MACY COX

Miss Sybil Swindell of Sarceta is visiting Mrs. Harry Potter.

Mr. and Mrs. A. R. Brock of Smithfield, Mrs. T. C. Carr of Virginia, Mrs. Norwood Johnson and baby of Rose Hill were guests of Mrs. J. A. Smith on Friday. Her brother, Mr. and Mrs. Jimmie Rouse of Greenville spent Sunday night with her.

Mrs. C. P. Gaylor and daughter, Miss Melrose returned from Durham Tuesday where they visited Mrs. J. O. Andrews.

Mrs. S. B. Hunter is visiting her brother, Capt. Forest Croom in Wilmington.

Two Norman Merritt and Mrs. J. A. Smith are visiting her parents, Mr. and Mrs. J. H. Payne.

Rev. D. E. Hill of Portsmouth, Va., joined his wife here Monday night and they returned home Wednesday.

Mrs. J. S. Sutton and Mr. Harvey Culbreth motored to Kenansville Monday.

Miss Macy Cox made a business call in Kenansville Friday.

Mr. and Mrs. Matthew Byrd of Moltonville, spent Sunday with his sister, Mrs. J. S. Sutton.

Miss Almata Edwards is visiting her sister, Mrs. Johnson near Warsaw.

Our town election Monday gave back to us our same officers. R. N. Horne, mayor, R. F. Quinn, J. A. Smith and Homer Taylor for commissioners.

Henderson-Pope Thursday night at 8 o'clock, Miss Emma Pope became the bride of Mr. Clyde Henderson of Jacksonville. The marriage took place at the home of her grandfather, Mr. John Pope, and Rev. G. W. Blount, our Methodist Pastor officiated. The bride is the oldest daughter of Mr. and Mrs. Claude Pope.

BRIEF; VERY BRIEF

President holds reforms are as necessary as works plan.

AAA predicts halt for few months in food price rise.

Manufacturers predict recovery if Congress shelves new laws.

La Follette demands higher taxes on wealth at once.

Nazi finding expense of raw materials hinders rearmament.

Italy hums with more military activity than Germany.

American expert denies Germany has attained air equality.

Work fund is opened to pleas for grants and loans.

President gives Moffett a furlough in lieu of his resigning.

March exports were below 1934, but gained from February.

Germany is assembling 12 submarines and training crews.

Origin of the grain is traced to centre of sense of smell.

Estate of Dionne quintuplets reaches \$151,187.

Invasion of Far East by United States is feared in Japan.

Securities sales of 22 national Exchanges rose in March.

Twenty railroads earned \$12,962,000 in March; of 25 per cent.

New Ultra-short wave invention helps to eliminate static.

President raises the price of silver to 77.57 cents an ounce.

President Inaugurates Buddy Poppy Week



WASHINGTON . . . Long hours, days, weeks and months of work in veteran hospitals all over the United States, by disabled buddies, come to a focus in May each year as "Buddy Poppy" sales bring in funds, the entire amount of which goes to relief of the disabled Veterans of Foreign wars. Above, in the 5-year old Charlotte Biddle of Eaton Rapids, Mich., pinning the first 1935 Poppy on President Roosevelt. Below. A scene in one of the hospitals as disabled veterans work making poppies. . . "Buy a poppy . . . by all means."

"Penny" President



PHILADELPHIA . . . Above is Martin W. Clements, new president of the Pennsylvania R. R., succeeding Gen. W. W. Atterbury. Mr. Clements was former vice-president. He was born at Sunbury, Pa., in 1881 and entered the "Penny" service as an engineering rod man in 1901.

Roosevelt urges Holmes bequest be used for memorial to him.

Artificial radium can be made cheaply, scientists are told.

Vitamin A is essential in adult's diet, chemists are informed.

Morgenthau warns Congress that bonus means tax increase.

War Department orders 52,000 into camp for manoeuvres.

"Life speedometer" tells from eye how long one will live.

France conscripts 120,000 "war babies" for service.

Bolivians retake Charagua; sees "successful end of war."

As far as we are concerned, the United States needs a fleet equal to the best, or she needs none at all. If the nation

must sit in on international poker, or if our people have any chips in the game of world trade, let's hold the cards. If we are not going to play, let's make no pretense.

People who wait for more money to begin savings accounts rarely have savings accounts.

LET OUR TOWN LOOK AHEAD

It is rare to find a small town that is giving proper thought to recreational facilities. Around them the country furnishes fields and streams for exploration and the citizens forget that as their town grows these opportunities for pleasant outings will disappear.

Every incorporated community should buy, as soon as possible, large areas of land to be kept intact for park purposes. It would be a good idea to buy about five times as much land as anybody thinks the population will ever need, and then there might be enough parks fifty years from now. Looking ahead should include something else than idle

Want Ads

LOST ONE DOG—White, dark brown, red spotted, speckled legs, with clipped tail, hound weighing around 50 lbs. If found return to I. G. Knowles, Rose Hill, Rt. 2 and receive reward. 2-t-pd.

*BALD? Give Your Scalp a Chance

Japanese Oil is the name of the remarkably successful preparation that thousands are using to get rid of loose dandruff, stop scalp itch and prevent itching, healthy hair on thin and partially bald spots where hair roots are not dead. This famous anti-static conditioner stimulates circulation in the scalp, brings an abundant supply of blood to nourish and feed starved hair roots—one of the chief causes of baldness. Get a bottle today at any drugstore. The cost is trifling, 50c (Economy size, \$1). You have little to lose and much to gain. FREE, valuable book "The Truth About the Hair," if you write to National Beauty Co., 55 W. 4th St., N. Y.

JAPANESE OIL

This advertisement was reviewed and approved by a registered physician.

Aladdin Lamps

THE LIGHTING WONDER OF THE AGE

ASK US FOR A DEMONSTRATION AND PRICES

We now have in stock a complete line of Hardware for most any purpose, all reasonably priced. Why delay purchasing that extra piece for the farm, garden or home when our prices are so reasonable?

Come in and let us show you our line of
LAWN MOWERS - GARDEN PLOWS - HAND
TOOLS OF ALL KINDS - MYERS SPRAY
PUMPS - PLOW CASTINGS

Special Prices On

HOES -- BACK BANDS -- FLOWER POTS

A. C. Hall Hardware Co.

WALLACE, N. C.

Constable Stone Quits



COLUMBUS . . . S. E. Stone (above), constable at New Lexington, O., has quit his job and turned in his badge. He says he's as poor as a church mouse himself but he would rather quit as constable than evict poor families from their homes because they are behind in their rents.

boasting of the boosting type. Making a city is not a performance of the vocal chords.

One of the main functions of a city, perhaps the chief aim, should be the making of a good place in which to live. This includes rich and poor, old and young. All classes, except possibly the rich, require parks, playgrounds and other recreational centers.

BUY AT HOME

In this issue will be found the advertisements of many merchants. Thousands of dollars go out of our county every year and it behooves all thinking people to keep as much of it at home as possible.

The merchants of this county are not entitled to charity. If they cannot deliver the goods at equal prices, quality considered, they do not expect your trade. All that they ask is a chance to show you their line, and to quote you their prices.

This newspaper calls attention to the fact that a community, like an individual cannot spend its money and keep it, too, but a community, made up of many people, can spend

money time and time again Trustee," the undersigned will among its own members and sell to the highest bidder for keep its money. This is one of cash at the courthouse door in the reasons for the growth of Kenansville, N. C., on MON- communities. We think it is DAY, JUNE 3, 1935, at one o'clock, P. M., lands situated in this county to spend as much Island Creek Township, Dup- money within its borders as is in Lincoln County, North Carolina de- profitably, considered from a standpoint of getting what you pay for.

Being lots number 2, 3, and 4, on the plot of a portion of the O. C. Blanchard property as surveyed by J. W. Blanchard, May 31, 1926, and said map is recorded in the Registry of Duplin County in book 216, page 147, and for a more complete description reference is hereby made to said map. This the 1st day of May, 1935.

GEO. R. WARD, Commissioner.

NOTICE OF SALE

By virtue of authority vested in the undersigned by Judgment of the Superior Court of Duplin County Judgment Docket 19, page 39, in case entitled, "North Carolina Bank and Trust Company, vs. J. A. Harrell and W. M. Brice,

checks MALARIA in 3 days COLDS first day Tonic and Laxative

Look Over these Prices

COME TO

KRAMER'S

to do your shopping

- LADIES' EVERYDAY OXFORDS 98c
- LADIES' WHITE CANVAS SLIPPERS 98c
- LADIES' SILK TAMS 25c
- "ARCHER" FULL FASHIONED HOSE 79c
- MEN'S DRESS STRAW and FELT HATS 98c
- TENNIS SHOES 69c
- "BIG LEAD" OVERALLS 49c
- MEN'S WASH PANTS 97c
- LADIES' NEW SILK DRESSES \$1.98
- MEN'S 2-PIECE SUMMER SUITS \$2.95
- MEN'S DRESS SLIPPERS \$1.94
- BOYS' WASH PANTS 97c
- MEN'S OVERALL PANTS 97c

WE HAVE A FULL STOCK OF SPRING AND SUMMER MERCHANDISE AT REASONABLE PRICES

Kramer's Dept. Store

"Quality Merchandise For Less" WALLACE, N. C.

EVERY

FRIGIDAIRE

AS THE FAMOUS

Super Freezer



EVERY MODEL GIVES A COMPLETE REFRIGERATION SERVICE

The Super Freezer makes possible a Complete Refrigeration Service. It provides the right kinds of cold for every purpose—all in the same cabinet. There's fast freezing for making ice cubes and desserts; frozen storage for meats and ice cream; extra-cold storage for keeping a reserve supply of ice cubes; moist storage for vegetables and fruits; and normal storage below 50° for foods requiring dry, frosty cold. Here's greater economy, too.

STANDARD MODEL 4-35

Uses less current than ordinary lamp bulb. Lifetime Porcelain interior with beautiful Duxor exterior finish. Equipped with the famous Super Freezer. Interior light. Automatic reset defrosting. Automatic ice tray release. Hydrator. Outstanding value in every respect.

ONLY **\$128.00**






LISTEN TO JACK PEARL in a new show with Freddy Rich's Orchestra, every Wednesday.

"Crow" Rose