COUNTY AGENT INSTRUCTS ON JAP BEETLES

Japanese beetles are flying again and may be expected to increase rapidly during the next two weeks. County Agent J. D. McVean suggests that residents begin control now.

Where beetles are abundant the County Agent suggests trapping spraying and hand picking. Trapping with spraying, makes a good combination for effective control. Sprays will repel beetles and keep them from feeding, and traps function to catch large numbers, and once they are caught and destroyed they cannot feed again. One effective spray for protecting plants is arsenate of lead, 2 pounds in 50 gallons of water. Another is hydrated lime, 1 pound in 3 gallons of water. Another means of catching and destroying large quantities of beetles is to jar them on sheets placed under the plants in the the cool of the morning.

Mr. McVean said work on the county program which is sponsored by the Board of County Commissioners, the University of Maryland and the Bureau of Entomology and Plant Quarantine, of the U.S.D.A. has already begun. Since the Japanese beetle is a foreign pest and was introduced without its natural enemies the principal objective of the county program will be to introduce enemies that will kill it and reduce heavy outbreaks.

At present a number of traps are being set in all parts of the county to study conditions and find the best locations for establishing natural enemies. Following this there will be a general distribution of the milky disease which has already proved effective for killing off Japanese beetle populations. The County Agent emphaized however that control through disease is not an overnight proposition. It takes several years for it to spread from points of establishment and overcome heavy beetle infestations. Also it is necessary to have some trouble from beetles before noticeable improvement can be obtained from disease. The reason for this is that it is necessary to have beetle grubs in the soil before nature can aid in spreading the disease and inoculating the land.

The County Agent said that before effective control in a community as a whole can be had with the disease all the land must be innoculated with the disease organism.

In commenting upon new control work Mr. McVean stated that the wartime insecticide DDT and automatic traps will be demonstrated in the county this year. Research work at the University of Maryland by Dr. E. N. Cory and Dr. George S. Langford has shown DDT to be effective in the different task of protecting ripening fruit and plant foliage from the ravages of the beetle. A small scale demonstration in the county last year showed that this material actually killed beetles sprayed with it. It was also unusual in that it would kill beetles walking on dry foliage ten days after it had been sprayed.

Another new development worked out at the University to be demonstrated is the use of automatic traps. For several years Dr. Langford and Dr. Muma, of the University of Maryland, have been experimenting with automatic traps. It was felt that a trap that did not require emptying would be ideal for farm use. A successful trap of this type has been developed and when used with the new insecticide DDT it is effective in killing from 98 to 100 per cent of the beetles passing through it.

Bait and traps are obtainable from Albert Lee at the County garage in back of the jail.

If You Had MY JOB

KEEPING HOUSE, helping take care of the family—you would realize that business girls are not the only ones who sometimes get Headache and Tired Aching Muscles. We home girls often work just as hard and have just as many Headaches, just as many Stomach Upsets and get just as Tired.

About a year ago, I first used

ALKA-SELTZER

I find that it eases my Aching Head, takes the kinks out of Tired, Aching Muscles and brings relief when I have Acid Indigestion.

The family says I am a lot easier to live with since I have known about Alka-Seltzer.

Have you tried ALKA-SELTZER? If not, why don't you get a package today? Large package 60¢, Small package 30¢, also by the glass at Soda Fountains.

PRODUCE MORE FOOD FOR FREEDOM the CONSERVATION WAY

The heavy rains of the past several weeks should prove, beyond a shadow of a doubt, the fact that there really are erosion and drainage problems in both Kent and Queen Anne's Counties.

If the farmers do not realize how much soil is lost from their fields, the State Roads Commission does since it is their job to move this material from the roads. They not only remove tons of soil off the roads but they have the unwelcome job of filling in washouts caused by uncontrolled run-off. Both of conditions could be alleviated, to a large extent, by the wise use of erosion control measures on the adjacent farm lands. These erosion control practices would not only save the farmers losses in fertility, lime and soil but would at the same time reduce the State Roads Commission's expense in removing the silt and replacing washed out beds. All this costs money and the public, including the farmer, must pay the bill.

Drainage problems show up after heavy rains and again at harvest time. Drowned-out crops reduce harvesting costs and give farm profits a mighty downward pull.

It is true that little can be done when a field is covered with water but then is the time to make plans to drain all of these low wet spots. If these areas cannot be economically drained, then some crop should be planted there that likes water or is at least more tolerant of water than is corn or small grains.

If there was nothing to do about it one could overlook erosion and drainage and charge off the losses to "An Act of God". This is not now true.

The farmers of these two Eastern Shore Counties have organized Soil Conservation Districts to deal with erosion and drainage. These local farmer controlled agencies are not here to regiment the farmer but to help him with his problem. This help is vailable to all who request it.

Now is the time to decide to do something about erosion and drainage and to do that get in touch with your local County Agent. Soil Conservation District Supervisors or the Technicians assigned to assist the Supervisors.

Conservation pays not only the farmer but the Community as a whole. It is never too late to do something about it. Act now.

The Kiwanis International have developed an excellent community agricultural program. This program will undoubtedly have far reaching effects in bringing about a better understanding between agriculture, business, industry and finance.

Kiwanis International has the following to say about our dependence on agriculture, "Every thinking man realizes the interdependence of town and country. He knows that the men, women and children who live and work on the surrounding farms not only supply the town with much of its food, but also they form a large portion of the customers for its business.

"They come to town to buy their shoes and clothing, their farm implements and supplies. They do business with the banks, the lawyers, doctors, and insurance men. They buy electric light and power and they go to picture shows. Now what if your community gradually lost most of this trade? Business on your main street wouldn't be so brisk, would it?

"A serious problem faces agriculture in every part of the country. The topsoil is being lost from our farms at an alarming rate. Of the original 9 inches of topsoil, there are now only 6 inches left, on the average. Most of us are apt to think that soil depletion problems are confined to the "Dust bowl", or to hilly regions where erosion by floods is spectacular. Yet the land that looks level is often lowing its topsoil by a process that soil experts call "sheet erosion". Such damage to the land may be taking place all around you, unnoticed because your eyes grow accustomed to gradual changes.

"The loss is not just the farmers bad luck. It vitally affects us all. A national calamity is in the making for, unchecked, it will eventually jeojardize our very food supply.

"In areas where steps are being taken to nail down the topsoil, there still remain two big problems: to improve the fertility of the land and increase the efficiency of agriculture; to provide better markets.

"The immediate threat is to the prosperity of each community.

"The Kiwanis International's immediate program is to save what we have and to nail down the remaining topsoil. Their long-range program is to:

1. Help protect our remaining topsoil and rebulid its fertility.
2. Encourage the application of modern farm management methods.
3. Encourage practices which will reduce production costs, increase yields and assure profitable family farms.
4. Develop in the community a wide interest and pride in its agriculture.
5. Encourage farm youth in their study of modern, efficient farming and soil-rebuilding practices.
6. Assist farmers in obtaining adequate markets for their products.
7. Assist returning veterans from the farm to become re-established on farms.
8. Develop a spirit of cooperation among business, industry, finance, and agriculture.

"This worthy program deserves the support of every individual and every organization."

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After intensive tests by the Coast Guard, a new aluminum lifeboat has been approved for installation on American merchant ships.

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The Coast Guard Yard, Curtis Bay, Md., is the only ship-building, repair, and alteration plant operated by the United States Coast Guard.

KENNEDYVILLE

Mr. Arthur Pinder and family moved to their new home on the White House Farm near town.

Mr. and Mrs. Archie Morgan of Philadelphia visited Mr. James Lusby and family a part of this week.

Mr. and Mrs. William Oliffe and Doris spent Sunday at Crystal Beach.

Mrs. Joseph Mullen of Philadelphia visited her parents a part of this week.

Mr. and Mrs. Clifford Ringgold of Baltimore and Mr. Samuel Ringgold of Pennsylvania are spending the holidays with their brother, George Ringgold and family.

Mr. and Mrs. Strand and daughter, Susan of Connecticut are visiting relatives here.

Rev. and Mrs. Loder are entertaining her mother of New York.

Mr. and Mrs. E. L. Redmile spent the week-end with her mother in Westminster.

Mr. and Mrs. Ryland Crow and Mr. and Mrs. William Crow visited their mother in the Delaware Hospital on Sunday.

George McHenry and sister are housed with the mumps.

Miss Bertha Grantlin spent the week-end with her parents.

Mr. George Ringgold and family Mr. and Mrs. Clifford Ringgold and Samuel Ringgold attended their family reunion at the home of Mrs. Maud Rodgers in Crumpton on Sunday.

There will be service in the Presbyterian Church Sunday morning, July 8th at 11 o'clock.

Mrs. Yoeman and son of Denton visited relatives here a part of last week.

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The Coast Guard Yard, Curtis Bay, Md., manufactures all gongs and bells used by the Lighthouse Division of the Coast Guard.

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In addition to manning Coast Guard and Navy ships, the Coast Guard manned about 300 Army supply and freight ships in 1944. These included large tugs and tankers.

Coast Guard Rear Admiral Edward "Iceberg" Smith has been awarded the Distinguished Service Medal. He planned, built, organized, administered naval bases and stations in Greenland and the Arctic for the Army and for Naval operations in the North Atlantic.

The search for a satisfactory substitute for kapok, the biggest source of which was cut off when the Japanese invaded Java, has ended in the development of a fibrous glass material which has just been approved by the Coast Guard as a filler for life jackets and life preservers.

BUDWEISER on TAP

Quart Bottles of BEER to Take Out

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Limited Enrollment

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ROCK HALL 38

PURE LINSEED OIL PAINT
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ONLY $3.25 PER GAL.

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A large supply of Paints, Varnishes, Stains, Enamels, Oil Colors, Turpentine, PURE Linseed Oil Etc.

We also carry a Complete Line of GOOD Brushes, Scrapers, Paint Cleaners, Sand Paper, Putty, Glass, Patching Plaster, Etc.

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A new "weapon" against the enemy of machinery on the farm front—RUST.

After two years of research TEXACO developed a RUST-PROOF compound so effective that ONE thorough APPLICATION will give COMPLETE year-round protection.

FIGHTS RUST 3 WAYS

1. PREVENTS rust formation.
2. Applied to RUSTY surfaces, it penetrates the layer of rust and STOPS FURTHER Rusting.
3. It LOOSENS existing rust so that it may be easily REMOVED.

APPLY IT IN A JIFFY

WIPE IT ON—BRUSH IT ON—SPRAY IT ON

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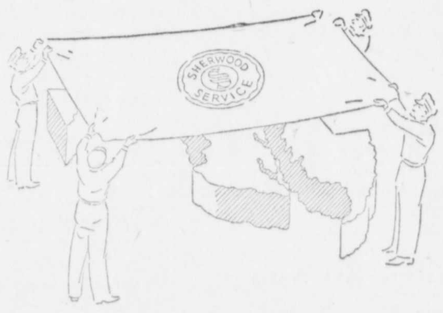

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