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EXCITED INSECTS ARE EASIER TO KILL

Scientists have come up with still another trick in their endless search for better ways to kill insects. The newest wrinkle is to stir up the insects before killing them. The area is first sprayed with a light dose of a chemical called cyclohexanol. This has the effect of making the bugs more active. Then, while they are stirred up, the area is sprayed with DDT, BHC, or other material which is effective against the particular insect being attacked. Results show that the kill is then much more complete; the "souped-up" bugs are more susceptible to the insecticide. \*-\*-\*-\*-\*-\*-\*-\*-\*

CHEMICALS KEEP HEDGES AND LAWNS SHORT

Recent tests made by Dr. J. E. Knott in California indicates that a chemical, maleic hydrazide appears to slow growth without harming plants. Doctor Knott sprayed portions of his pyracantha hedge with maleic hydrazide, and it grew less than an inch in two months while unsprayed parts of the same hedge grew 12 to 15 inches. When used on lawns, it kept grass short and neat without mowing. The chemical isn't yet on the market, but scientists are still testing it for

other possible uses.

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Mr. and Mrs. Peter Stewart and their son Donald have returned from a  $2\frac{1}{2}$  months vacation trip in Scotland and England. Mr. Stewart and Donald visited quite a few golf courses abroad, and the weather being in their favor, had the good fortune in playing golf at Glen-eagles Golf Club, and also the famous St. Andrews Club. The courses were in very good condition, altho it was reported that the summer of 1949 was recorded as one of the hottest experienced in many seasons, and like many of the courses in the U.S.A. last year the turf trouble and damage was quite high in these two countries. The trip over was very enjoyable but not so coming back. \*-\*-\*-\*-\*-\*-\*-\*-

NEW SOIL FUMIGANT AVAILABLE

Iowa greenkeepers were told of a new fumigant for treatment of soils intended for new golf greens by Herbert Zuhl of the Dow Chemical Company. The chemical, Doufume MC-2 is applied to these areas by spraying it under tarpaulins covering the soil. An excellent kill of weed and grass seeds, white grubs, nematodes and wire worms is claimed.

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"THIS YEAR WILL BE A VERY IMPORTANT ONE FOR OUR DISTRICT ASSOCIATION -WITH THE NGSA NATIONAL TURF CONFERENCE COMING TO CHICAGO THIS WINTER IT MEANS THAT ALL OF US WILL HAVE TO KEEP



ON THE BALL."

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