PROGRAM UPDATE

Trap catches in Lalamilo Farm Lots are low relative to fly populations in the previous year. The commercial growers who are in cooperation with the HAW-FLYPM program have instituted good sanitation practices (removing infested fruit from the field), and are making regular applications of the new fruit fly bait spray from Dow Chemical Co. Consequently, in spite of more extensive plantings of cucurbit crops this year, the fruit fly population has not increased as it did at the same time last year (see the graph to the right comparing average melon fly trap catches for the 2 season for 8 locations in Lalamilo).

The trap catch at a density of one trap per square kilometer has recorded 0 flies/trap/day in Lalamilo farm lots. There are pockets of fly emergence, particularly some increase in melon fly population in Eastern Waimea, but the growers in the Hawaiian Homelands farm lots have not experienced significant increase in infestation. We are redoubling our efforts to trap and apply baits to wild and backyard fruit fly hosts in these areas.

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Aloha!

The purpose of this newsletter is to provide you with current updates on fruit fly populations in the Kamuela area. We hope this information will be useful to you.

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