**Luis Rincon: Waimea Cooperator**

Luis Rincon is widely known for his strawberry production in Kamuela. He also diversifies into asparagus, corn and cucurbit type crops. In the past, Rincon’s attempt to produce yellow zucchini and cantaloupes ended in 100% crop loss due to heavy melon fly infestation. Rincon joined the HAW-FLYPM program early on. He said the HAW-FLYPM helped educate him about what to do and what to look for in regards to fruit fly suppression. Rincon recently stated, “Now, it’s the opposite, you put in a little time but you get better…so you get more production.” With the combination of fruit fly IPM tactics, Rincon stated even his production of cantaloupes has improved so much that his kids are tired of eating cantaloupes.

Rincon considers the HAW-FLYPM program to be successful and indicated extreme satisfaction with his results thus far. With the adoption of fruit fly suppression tactics such as field sanitation, male lures, protein baits, and male annihilation, Rincon indicated a reduction in crop protection chemical use and expressed an interest in trying different crops in the future.

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**Going it alone**
L.M. Klungness

When Mr. Sidney Andrade left the Ka`u Sugar Planters Corporation, he had no idea that he was going to be planting for himself. After uncertain employment with other agriculture farms in Ka`u, Sidney and his wife realized that they needed to depend on their wits. So, he acquired two plots of land north and south of Na`alehu. There, the Andrades planted beans and cucurbits. They were successful with the beans, but found the cucurbits very unreliable because of the periodic melon fly infestation. In 2000, Sidney was discarding too high a percentage of his crop when he decided to contact Eric Jang of the USDA Agriculture Research Service.

As Sidney would say, “Who says you can’t teach an old dog new tricks?” he quickly adopted the lure trapping and bait spray program encouraged by the HAW-FLYPM program. However there was yet a missing element. Then, the Andrades took all zucchini out of the field, marketable and otherwise, and the result was a dramatic improvement in their yields. Sidney is now able to prevent the build up of fly populations in his field with three methods: 1) lure trapping, 2) bait spray application, and 3) sanitation.

Two years later, Mr. and Mrs. Andrade are doing well. They have decided to dedicate some of his bean trellises to another melon fly host crop. Now, the Andrades are able to maintain a steady supply of product to their buyer, and if Sidney ever figures out how to outsmart the rascal birds, he figures life will be good.

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