Table 1 - Fruit flies captured in the North Kohala Region
Per Trap Per Day (All Zones Combined)

<table>
<thead>
<tr>
<th>Zone</th>
<th>Melon Fly</th>
<th>Malaysian FF</th>
<th>Oriental FF</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2.3</td>
<td>0.001</td>
<td>17.44</td>
</tr>
<tr>
<td>2</td>
<td>0.26</td>
<td>0.001</td>
<td>33.97</td>
</tr>
<tr>
<td>3</td>
<td>0.37</td>
<td>0.006</td>
<td>91.05</td>
</tr>
<tr>
<td>4</td>
<td>4.87</td>
<td>0.001</td>
<td>75.25</td>
</tr>
<tr>
<td>5</td>
<td>1.75</td>
<td>0</td>
<td>82.3</td>
</tr>
<tr>
<td>6</td>
<td>0.7</td>
<td>0</td>
<td>31.72</td>
</tr>
<tr>
<td>7</td>
<td>2.26</td>
<td>0.003</td>
<td>43.02</td>
</tr>
<tr>
<td>8</td>
<td>1.56</td>
<td>0.001</td>
<td>44.75</td>
</tr>
</tbody>
</table>

Fruit Emergence-March 2003, All Zones Combined

Parasitoid Species | Arthropod per gram of fruit

- Biosterus arisanus | 0.00014
- Psyttalia fletcheri | 0
- Psyttalia incisi | 0
- Diachasmimorpha kraussii | 0
- Diachasmimorpha longicaudata | 0.000019
- Diachasmimorpha tryoni | 0
- Opius vandenboschi | 0

HAW-FLYPM recommends:

Sanitation
Pick up fruits from the ground and properly dispose of them by drowning, burying with a wire mesh on top or bagging it for trash pickup.

Mass Trapping
Full implementation of monitoring traps during fruit season and trapping on alternate crop hosts during off-season.

GF-120 Sprays
Application at 7 to 10 day intervals on labeled crops for continued suppression.

The effort of everyone in the community provides area-wide suppression control for all to benefit: to be able to eat pristine fruit, generate income, and to feel the joy of sharing fruit with family and friends.

Hannah Revis is a Research Ecologist/Entomologist, Post-Doctoral Fellow at the USDA-ARS Pacific Basin Agricultural Research Center at PO Box 4459 Hilo, Hawaii 96720. She may be contacted at (808) 937-6714, or via email at hrevis@pbarc.ars.usda.gov.

Around the Corner:
Kohala HAW-FLYPM Workshop

Mark your calendar! The HAW-FLYPM team is coming to Kapaaau on the Big Island for another informative workshop!

Here’s the info:
Saturday, February 28, 2004
10:00 am
Intergenerational Center in Kapaaau

Please join us to learn about fruit fly suppression techniques! All are welcome, whether you are already a HAW-FLYPM cooperator or have just heard about our program. Tell your neighbors!

HAW-FLYPM Kohala Workshop in November 2003