Make a fruit fly trap

Fruit fly traps can be made out of plastic containers such as soft drinks, milk bottles, or honey or peanut butter containers.

Materials
- plastic bottle
- 30 cm galvanized wire

Lures and attractants
- homemade bait recipe, or
- piece of fruit (peach, orange)

Assembly
1. Cut 4 holes in the bottle approximately 1–1.5 cm in diametre.
2. Make a hole through the lid. Insert the wire through the hole and bend it so it keeps in place. The wire sticking out of the bottle will be used for hanging the trap.
3. Place lure inside trap
4. Hang traps at eye level in semi-shade in or near fruit trees.
5. Replace lure if it becomes dry to keep flies getting into the trap!

Mediterranean fruit fly
Stop the spread - Control infestations

Prevent and eliminate pests that damage fruit
Mediterranean fruit fly is a pest of fruits and fruiting vegetables in Western Australia.

**Make a fruit fly lure recipe**

Medfly are attracted to sugar and protein content in fruit so homemade recipes can do the trick. Some recipes seem to work better with certain fruit species. Just try other ingredients and combinations to suit your fruit tree. Compare recipes with friends and neighbours.

<table>
<thead>
<tr>
<th>Solution 1</th>
<th>Solution 4</th>
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</thead>
<tbody>
<tr>
<td>100g white sugar</td>
<td>1 tsp borax</td>
</tr>
<tr>
<td>2g dry brewer’s yeast</td>
<td>1 tsp sugar</td>
</tr>
<tr>
<td>1L water</td>
<td>2 tsp bran</td>
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<tr>
<td></td>
<td>1L water</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Solution 2</th>
<th>Solution 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>5mL imitation vanilla essence</td>
<td>1L hot water</td>
</tr>
<tr>
<td>20mL household ammonia</td>
<td>1/2 tbsp cloudy ammonia</td>
</tr>
<tr>
<td>50g sugar</td>
<td>1/2 tsp vanilla essence</td>
</tr>
<tr>
<td>1L water</td>
<td>100g sugar</td>
</tr>
<tr>
<td></td>
<td>1 tsp dishwashing liquid</td>
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<td></td>
<td>1 tsp vegemite</td>
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</table>

**Solution 3**

- Peel from 6 mandarins or two oranges
- 50mL household ammonia
- 1L water

**Solution 4**

- 1 tsp borax
- 1 tsp sugar
- 2 tsp bran
- 1L water

**Solution 5**

- 1L hot water
- 1/2 tbsp cloudy ammonia
- 1/2 tsp vanilla essence
- 100g sugar
- 1 tsp dishwashing liquid
- 1 tsp vegemite

**Note:** Other recipes include sugar in the form of molasses, fruit syrups and apple cider vinegar.

Distribute your solution in 3 to 4 traps.

**Place at least two traps per tree.** Also place traps in non-fruiting trees and in plants close to the neighbour’s fence to keep Medfly away from fruiting trees. **Check every week** and replace with fresh solution especially under hot conditions.

**Important:** you must keep baiting all year round.

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[agric.wa.gov.au/medfly]