SWD in PA and MD

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## 2014 Monitoring Results

<table>
<thead>
<tr>
<th>Region</th>
<th>1st Catch</th>
<th>Consistency</th>
<th>Ramp-up</th>
</tr>
</thead>
<tbody>
<tr>
<td>N. MD</td>
<td>6/24-7/1</td>
<td>6/24-7/1</td>
<td>7/15-7/22</td>
</tr>
<tr>
<td>SE PA</td>
<td>7/1-7/8</td>
<td>7/1-7/8</td>
<td>7/22-7/29</td>
</tr>
<tr>
<td>NW PA</td>
<td>6/10, 6/12</td>
<td>7/11-7/19</td>
<td>8/5-8/12</td>
</tr>
</tbody>
</table>

Not much difference from 2013 in first catches, but slower pop. increase, perhaps delay less than other places? (NY?)
2014

- Completed black rasp. and most of blueberry harvest w/o sig. issues
- Mostly females in some managed plantings
- Mostly males in unmanaged planting (cherries)
  - Fluke?
  - Males (smaller) more susceptible to sprays?
  - Possible higher prop. of females when sound fruit is present?
- Using Trece lure + ACV
  - Increase in no. of FF, but not proportion of SWD to other FF, or male/female SWD ratio
  - Caught AFF earlier (Aug vs. end of Sept.)
Grower Questions

- Changing from *what* to spray to *how* to spray
  - Concentration more important?
  - Or volume?
  - What's the best adjuvant, especially considering rainy seasons?
- Asking about biocontrols, also