## Hive Inspection Sheet

**Date:**

**Looking at...**

**Hive weight** (per deep super):
- Light ~20 lbs
- Normal ~40 lbs
- Heavy ~80 lbs

**Worker population:**
- Low ~20%
- Moderate ~60%
- High ~80%
  (percentage of brood frames covered with workers)

**Laying pattern:**
- Good solid, uniform
- Okay intermittent, random
- Bad spotty > check for varroa

**Eggs present?**
- Yes
- No

**Larvae present?**
- Yes
- No

**Capped brood present?**
- Yes
- No

**Queen seen?**
- Yes
- No

**Queen cells present?**
- Emergency Cell: cells go out, down from existing worker cell
- Swarm Cell: often at edges/bottom of frame
- Supersedure Cell: often on face of frame

**Hive temperament:**
- Calm
- Nervous
- Nasty

**Honey stores:**
- Low
- Normal
- High

**Pollen stores:**
- Low
- Normal
- High

**Odor:**
- Normal
- Foul
- Fermented

**Small hive beetles present:**
- none
- a few
- a lot

**Varroa mite symptoms/presence:**
- Mites-sticky sheet: Treat if >180 mites after 3 days
- Mites-powdered sugar roll: Treat if >18 mites
  - Viruses present (K-wing, twisted wing, bees crawling on ground in front of hive...)
- Uncapped brood-spotty brood pattern (chewed off by workers)
  - Varroa on drone brood

**Varroa treatment needed:**
- Install sticky sheet to monitor Varroa
- Powdered sugar roll to monitor Varroa
- Add drone comb for removal
- Varroa treatment needed:

**Honey flow preparation:**
- Spring (~January) / Summer (~August)
- Add queen excluder
- Add honey super(s)

**Honey harvest:**
- # honey supers removed:
- Pounds of honey extracted:
- Replace/repair equipment:

**Notes:**

### European Honey Bee Development Times

<table>
<thead>
<tr>
<th>Stage</th>
<th>Egg</th>
<th>Larva</th>
<th>Pupa</th>
<th>Total Development Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Queen</td>
<td>3 days</td>
<td>5.5 days</td>
<td>8 days</td>
<td>~16 days</td>
</tr>
<tr>
<td>Worker</td>
<td>3 days</td>
<td>6 days</td>
<td>12 days</td>
<td>21 days</td>
</tr>
<tr>
<td>Drone</td>
<td>3 days</td>
<td>6.5 days</td>
<td>14.5 days</td>
<td>24 days</td>
</tr>
</tbody>
</table>

This document was developed for small scale beekeepers in Central Florida by the Kissimmee Valley Beekeepers Association. ~ Updated 3/7/2019