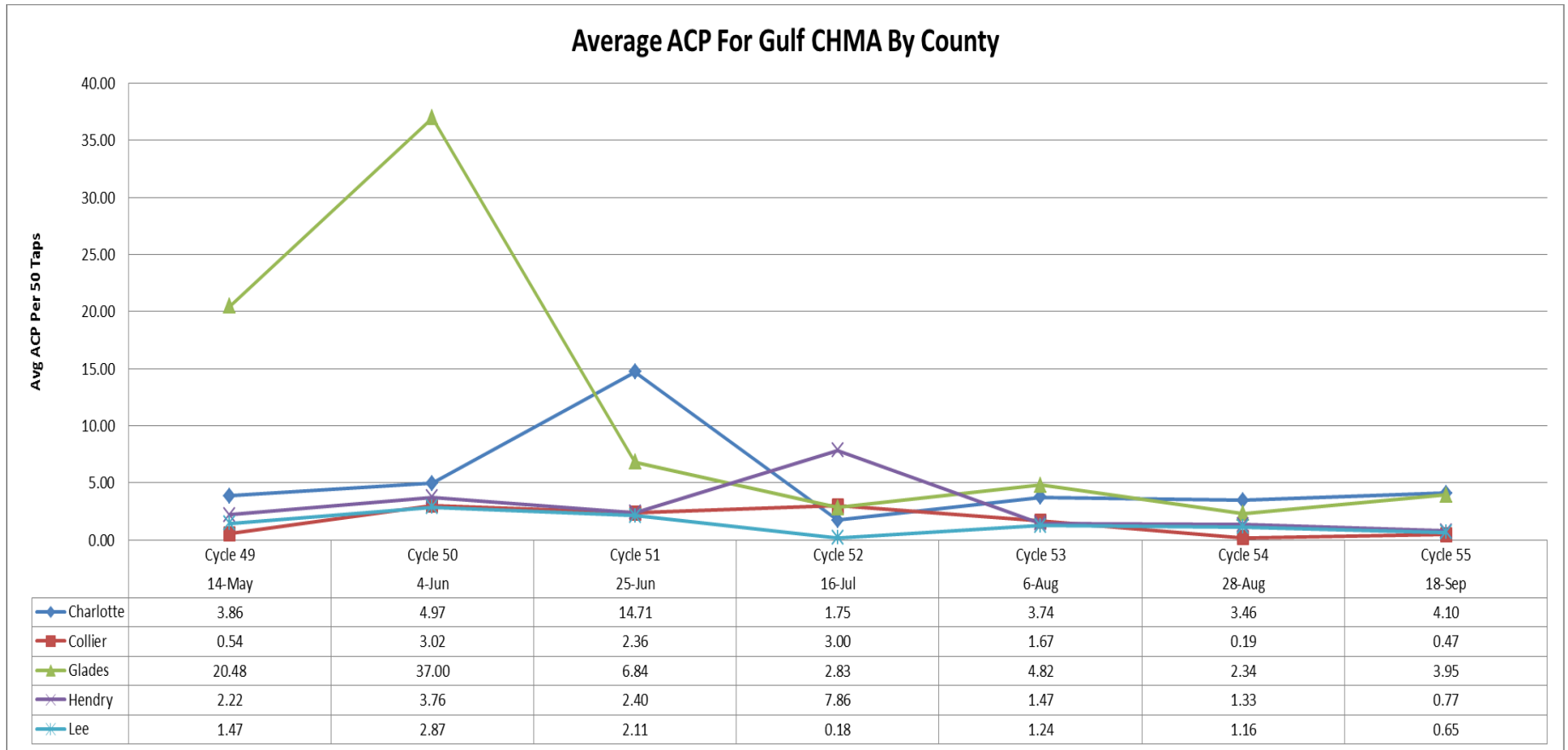


# Gulf CHMA Update – September 2014, Cycle 55

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For the 55<sup>th</sup> cycle, the total number of multi-blocks included increased from 5487 to 5490; 439 (9.5%) of these were not surveyed. In the 5-County area (Charlotte, Glades, Collier, Hendry and Lee Counties), the number of multi-blocks included increased from 719 to 816; 86 (17.2%) were not surveyed. By comparison, multi-blocks included in the other CHMAs totaled 4674 with 382 (8.2%) not surveyed. The 55<sup>th</sup> cycle of the statewide survey was completed 26 September 2014. Since cycle 54, Charlotte, Collier, and Glades Counties saw moderate increases. Moderate decreases were seen in Hendry and Lee Counties. Figure 1 shows average ACP numbers by county for **Cycles 49 - 55**. **Four sites had hotspots** (i.e. Multi-block with  $\geq 10$  psyllids) in all of **Cycles 53, 54 and 55** (please see Figure 2 for trends and the Map on our website for precise locations of psylla counts and hotspots). Please note: the threshold for hotspot designation decreased from an average of 21 to 10 ACP per sample beginning in cycle 49.

**Figure 1 - Average ACP per cycle by County**



**Figure 2 – Evolution of Hotspots in Gulf CHMAs**

