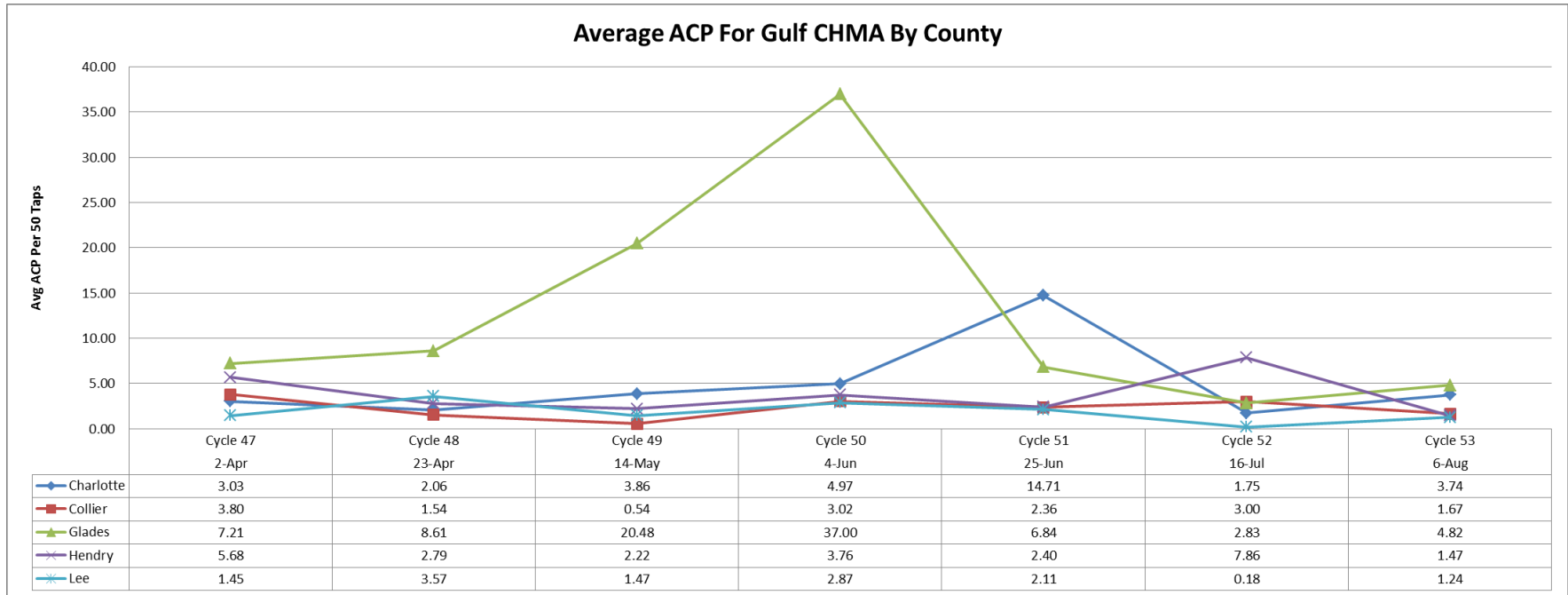


# Gulf CHMA Update – July 2014, Cycle 53

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For the **53<sup>rd</sup> cycle**, the total number of multi-blocks included increased from 5465 to 5473; 677 (12.4%) of these were not surveyed. In the 5-County area (Charlotte, Glades, Collier, Hendry and Lee Counties), the number of multi-blocks included decreased from 814 to 812; 207 (25.5%) were not surveyed. By comparison, multi-blocks included in the other CHMAs totaled 4653 with 470 (10.1%) not surveyed. The 53<sup>rd</sup> cycle of the statewide survey was completed 15 August 2014. Since cycle 52, Hendry and Collier saw ACP decreases; Charlotte, Glades and Lee Counties saw moderate increases. Figure 1 shows average ACP numbers by county for **Cycles 47- 53. Six sites had hotspots** (i.e. Multi-block with  $\geq 10$  psyllids) in all of **Cycles 51, 52 and 53** (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**

