

Gulf CHMA Update – June 2014, Cycle 50

Phil Stansly and James Tansey

For the **50th cycle**, the total number of multi-blocks included decreased from 5430 to 5419; 355 (6.6%) 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 799 to 793; 120 (15.1%) were not surveyed. By comparison, multi-blocks included in the other CHMAs totaled 4626 with 235 (5.1%) not surveyed. The 50th cycle of the statewide survey was completed 13 June 2014. Since cycle 49, all Counties saw ACP increases; the greatest increase was in Glades County. Figure 1 shows average ACP numbers by county for **Cycles 44- 50. Fifteen sites had hotspots** (i.e. Multi-block with ≥ 10 psyllids) **in all of Cycles 48, 49 and 50** (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

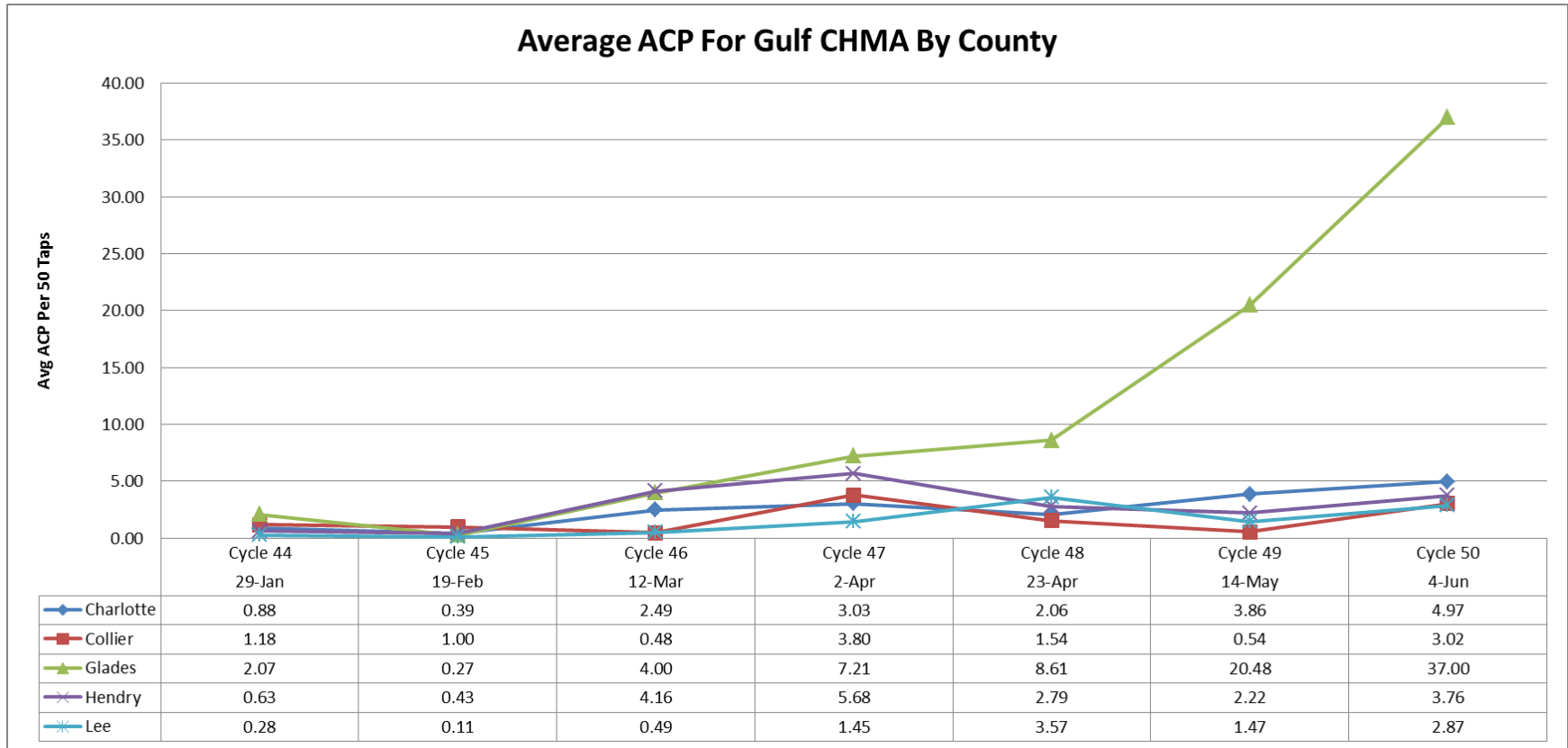


Figure 2 – Evolution of Hotspots in Gulf CHMAs

