

# Gulf CHMA Update – May 2017, Cycle 101

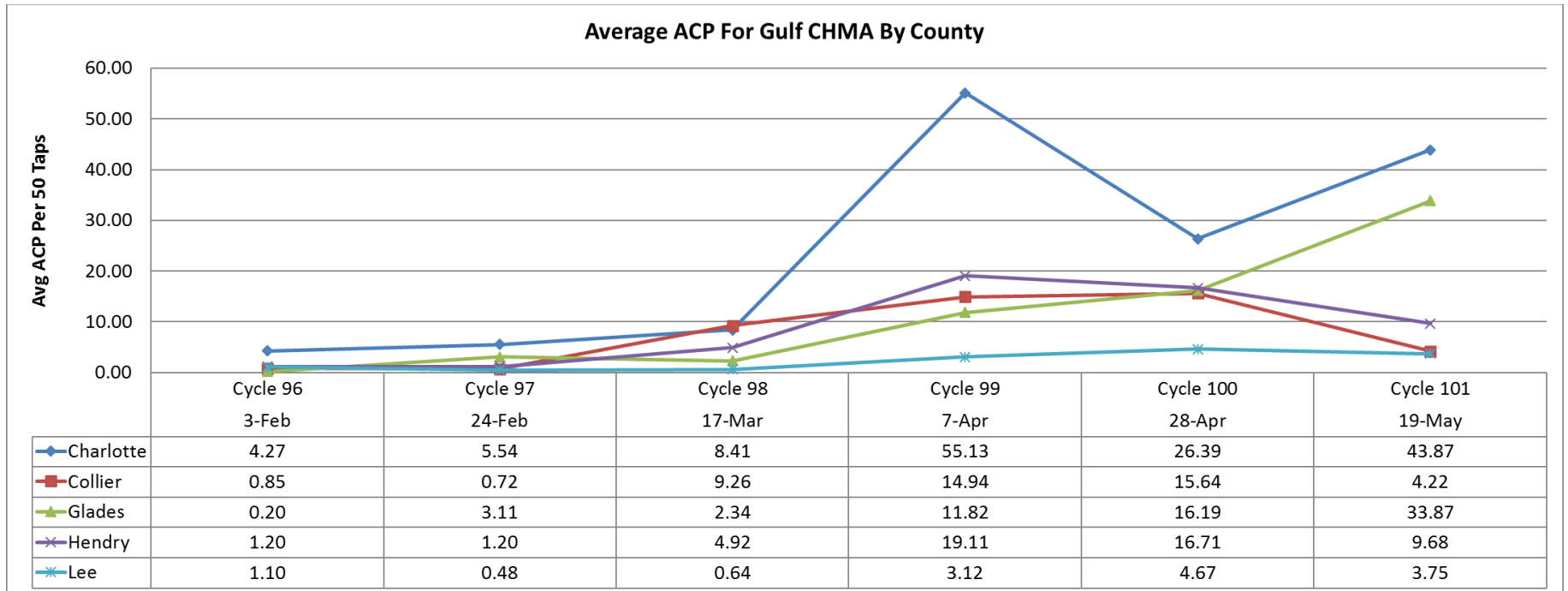
Phil Stansly and Nicholas Johnston

The 101<sup>th</sup> cycle of the statewide survey was completed on the 19<sup>th</sup> of May. Since cycle 100, ACP populations saw increases in 2 counties, and decreases in 3 counties. Figure 1 shows average ACP numbers by county for Cycles 96 - 101. **80 multiblocks had hotspots ( $\geq 10$  psyllids/50 taps) in all of Cycles 99, 100, 101** (please see Figure 2 for trends and the map on our website for precise locations of ACP counts and hotspots). Please note: the threshold for hotspots decreased from an average of 21 to 10 ACP per block beginning in Cycle 49.

Cycle 101	Hotspots	Sustained Hotspots
Charlotte	48	17
Corkscrew	6	1
Glades / Muse	21	13
Gutwein	25	13
North Collier	13	6
Northeast Hendry/Glades	16	11
Northwest Hendry	20	5
South Collier	6	3
Southeast Hendry	13	5
Southwest Hendry	7	6
Seminole	0	0

For the **101<sup>th</sup> cycle**, 3032 multi-blocks (44% of total) were surveyed including 640 (73% of total) in Charlotte, Glades, Collier, Hendry and Lee Counties.

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



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

