

# Gulf CHMA Update – March 2017, Cycle 98

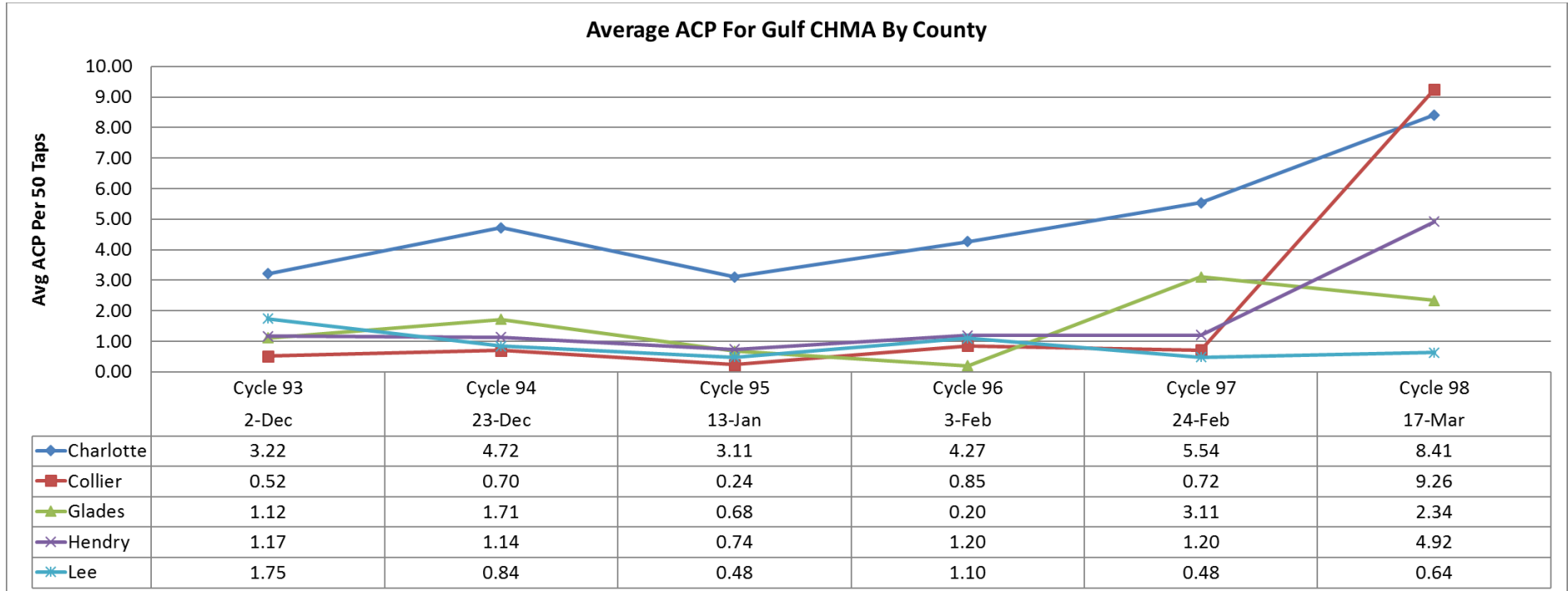
Phil Stansly and Xulin Chen

The 98<sup>th</sup> cycle of the statewide survey was completed on the 17th March. Since cycle 97, ACP populations saw increases in all Counties except for Glades County. Figure 1 shows average ACP numbers by county for Cycles 93 - 98. **Three multiblock had hotspots ( $\geq 10$  psyllids/50 taps) in all of Cycles 96, 97, 98** (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 97	Hotspots	Sustained Hotspots
Charlotte	17	2
Corkscrew	1	1
Glades / Muse	3	0
Gutwein	12	0
North Collier	8	0
Northeast Hendry/Glades	17	0
Northwest Hendry	5	0
South Collier	20	0
Southeast Hendry	4	0
Southwest Hendry	3	0
Seminole	0	0

For the **98<sup>th</sup> cycle**, 4370 multi-blocks (64% of total) were surveyed including 650 (74% 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**

