

# Gulf CHMA Update – September 2016, Cycle 89

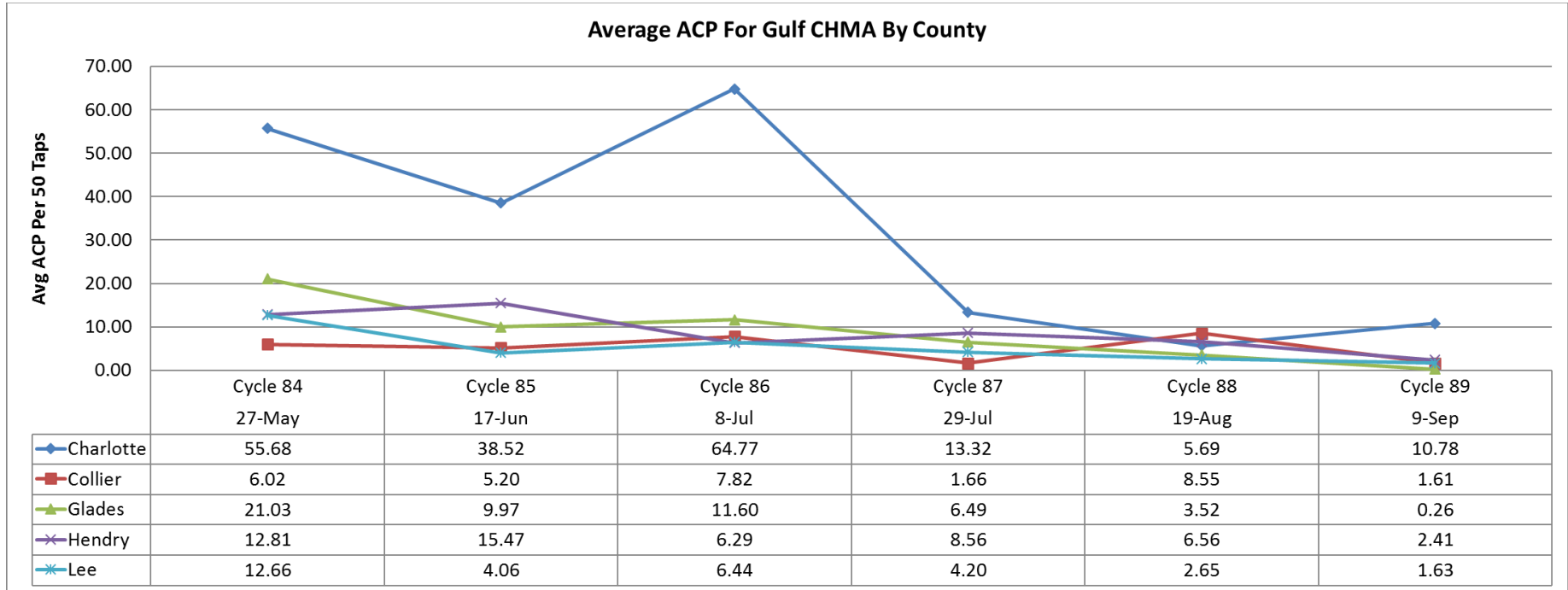
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The 89<sup>th</sup> cycle of the statewide survey was completed on 9<sup>th</sup> September. Since cycle 88, ACP populations saw decreases in Collier, Hendry, Lee and Glades Counties, whereas increase in Charlotte County. Figure 1 shows average ACP numbers by county for Cycles 83 - 88. **Five multiblocks had hotspots ( $\geq 10$  psyllids/50 taps) in all of Cycles 87, 88, 89** (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 89 Hotspots		Sustained Hotspots
Charlotte	8	0
Corkscrew	4	1
Glades / Muse	1	0
Gutwein	2	0
North Collier	2	0
Northeast Hendry/Glades	4	0
Northwest Hendry	9	3
South Collier	7	1
Southeast Hendry	7	0
Southwest Hendry	0	0
Seminole	0	0

For the **89<sup>th</sup> cycle**, 4265 multi-blocks (62% of total) were surveyed including 625 (71% 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**

