

# Gulf CHMA Update – July 2016, Cycle 87

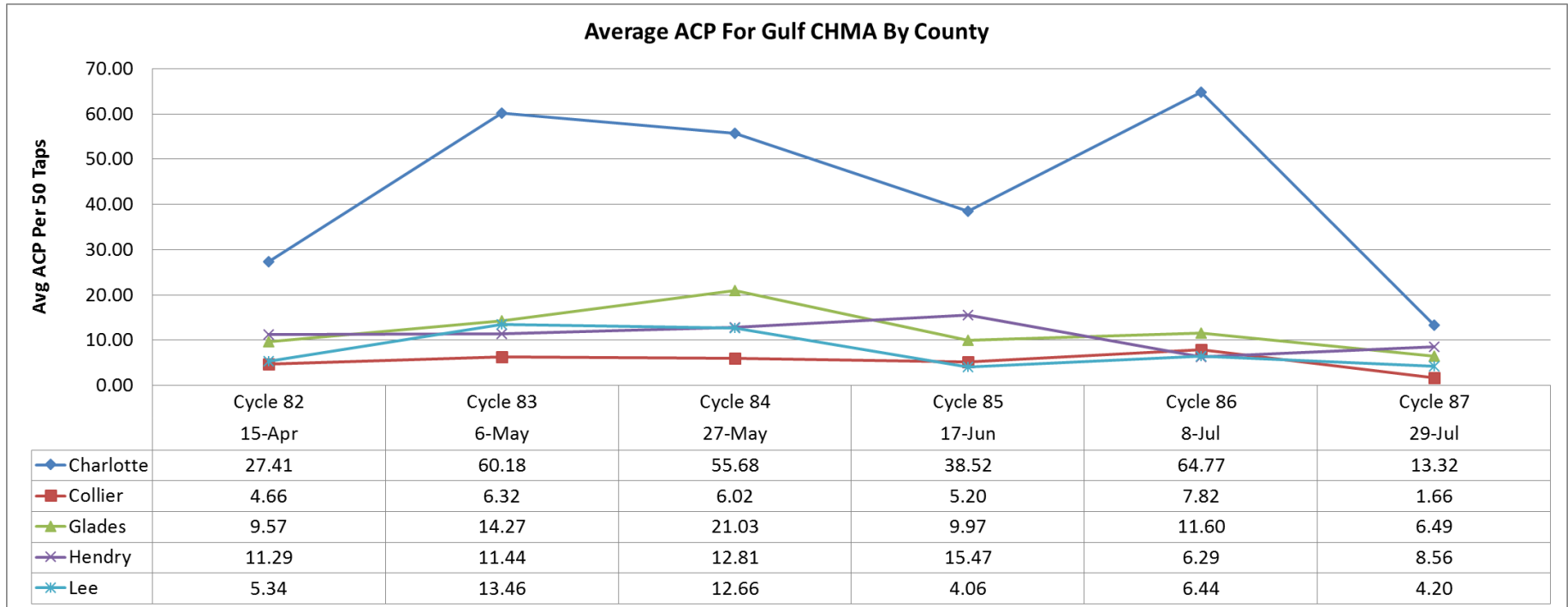
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The 87<sup>th</sup> cycle of the statewide survey was completed on 29<sup>th</sup> July. Since cycle 86, ACP populations saw decreases in Charlotte, Collier, Lee and Glades Counties, whereas increase in Hendry County. Figure 1 shows average ACP numbers by county for Cycles 82 - 87. **Sixteen multiblocks had hotspots ( $\geq 10$  psyllids/50 taps) in all of Cycles 84, 85, 86** (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 79 Hotspots		Sustained Hotspots
Charlotte	19	4
Corkscrew	9	1
Glades / Muse	7	1
Gutwein	10	1
North Collier	4	0
Northeast Hendry/Glades	18	1
Northwest Hendry	23	2
South Collier	7	0
Southeast Hendry	5	0
Southwest Hendry	7	6
Seminole	0	0

For the **87<sup>th</sup> cycle**, 4557 multi-blocks (67% of total) were surveyed including 675 (77% 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**

