

Gulf CHMA Update – April 2017, Cycle 100

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The 100th cycle of the statewide survey was completed on the 28th of April. Since cycle 99, ACP populations saw increases in 5 counties, and decreases in 5 counties. Figure 1 shows average ACP numbers by county for Cycles 95 - 100. **Ten multiblocks had hotspots (≥ 10 psyllids/50 taps) in all of Cycles 98, 99, 100** (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 100	Hotspots	Sustained Hotspots
Charlotte	29	7
Corkscrew	9	1
Glades / Muse	25	2
Gutwein	22	4
North Collier	33	3
Northeast Hendry/Glades	39	14
Northwest Hendry	44	1
South Collier	33	1
Southeast Hendry	30	1
Southwest Hendry	11	3
Seminole	0	0

For the **100th cycle**, 3018 multi-blocks (44% of total) were surveyed including 627 (72% of total) in Charlotte, Glades, Collier, Hendry and Lee Counties.

Figure 1 - Average ACP per cycle by County

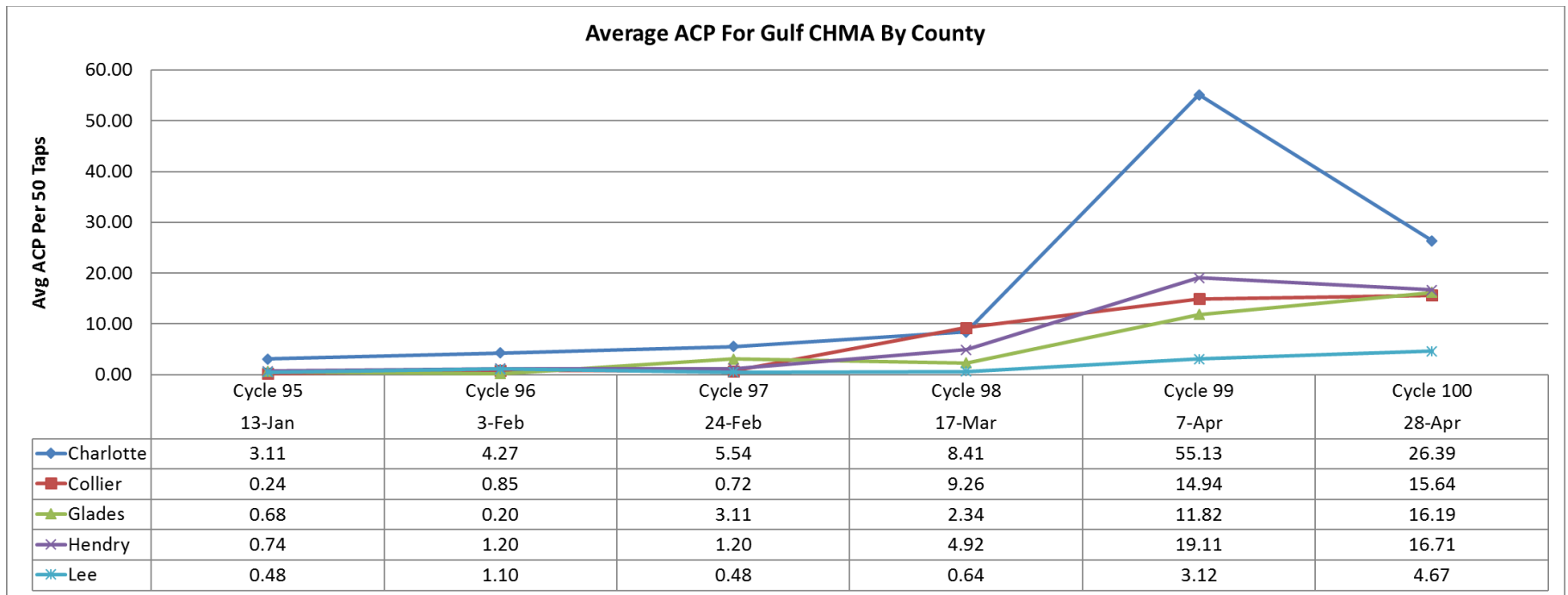


Figure 2 – Evolution of Hotspots in Gulf CHMAs

