

Gulf CHMA Update – June 2016, Cycle 85

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The 85th cycle of the statewide survey was completed on 17th June. Since cycle 84, ACP populations saw decreases in Charlotte, Collier, Lee and Glades Counties, whereas increases in Hendry County. Figure 1 shows average ACP numbers by county for Cycles 80 - 85. **Forty two multiblocks had hotspots (≥ 10 psyllids/50 taps) in all of Cycles 83, 84, 85** (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	21	3
Corkscrew	5	2
Glades / Muse	17	4
Gutwein	12	1
North Collier	7	3
Northeast Hendry/Glades	17	11
Northwest Hendry	10	3
South Collier	12	3
Southeast Hendry	22	8
Southwest Hendry	10	4
Seminole	1	0

For the **85th cycle**, 4240 multi-blocks (63% of total) were surveyed including 509 (58% of total) in Charlotte, Glades, Collier, Hendry and Lee Counties.

Figure 1 - Average ACP per cycle by County

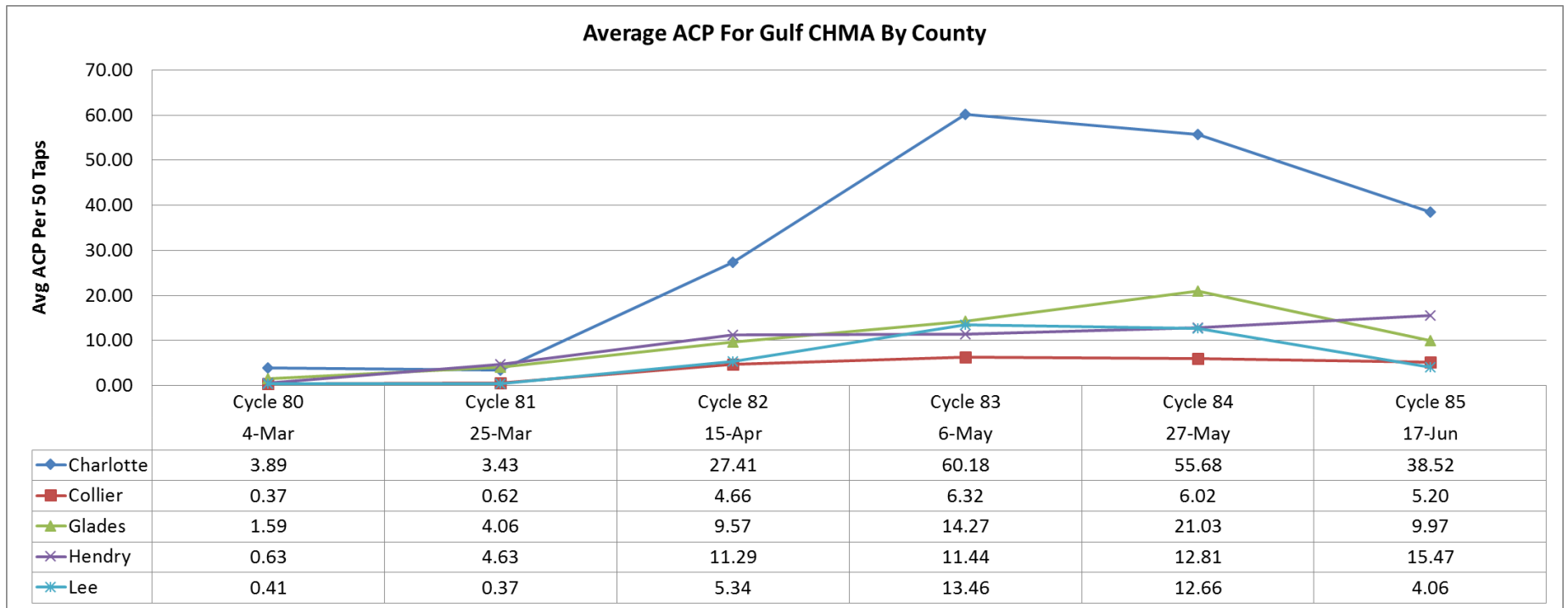


Figure 2 – Evolution of Hotspots in Gulf CHMAs

