

Gulf CHMA Update – May 2016, Cycle 84

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The 84th cycle of the statewide survey was completed on 27th May. Since cycle 83, ACP populations saw decreases in Charlotte, Collier and Lee Counties, whereas increases in Glades and Hendry Counties. Figure 1 shows average ACP numbers by county for Cycles 79 - 84. **Fifty eight multiblocks had hotspots (≥ 10 psyllids/50 taps) in all of Cycles 82, 83, 84** (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	41	14
Corkscrew	19	3
Glades / Muse	23	6
Gutwein	12	1
North Collier	9	3
Northeast Hendry/Glades	26	14
Northwest Hendry	21	6
South Collier	17	3
Southeast Hendry	13	6
Southwest Hendry	8	2
Seminole	0	0

For the **84th cycle**, 4648 multi-blocks (69% of total) were surveyed including 645 (72.5% of total) in Charlotte, Glades, Collier, Hendry and Lee Counties.

Figure 1 - Average ACP per cycle by County

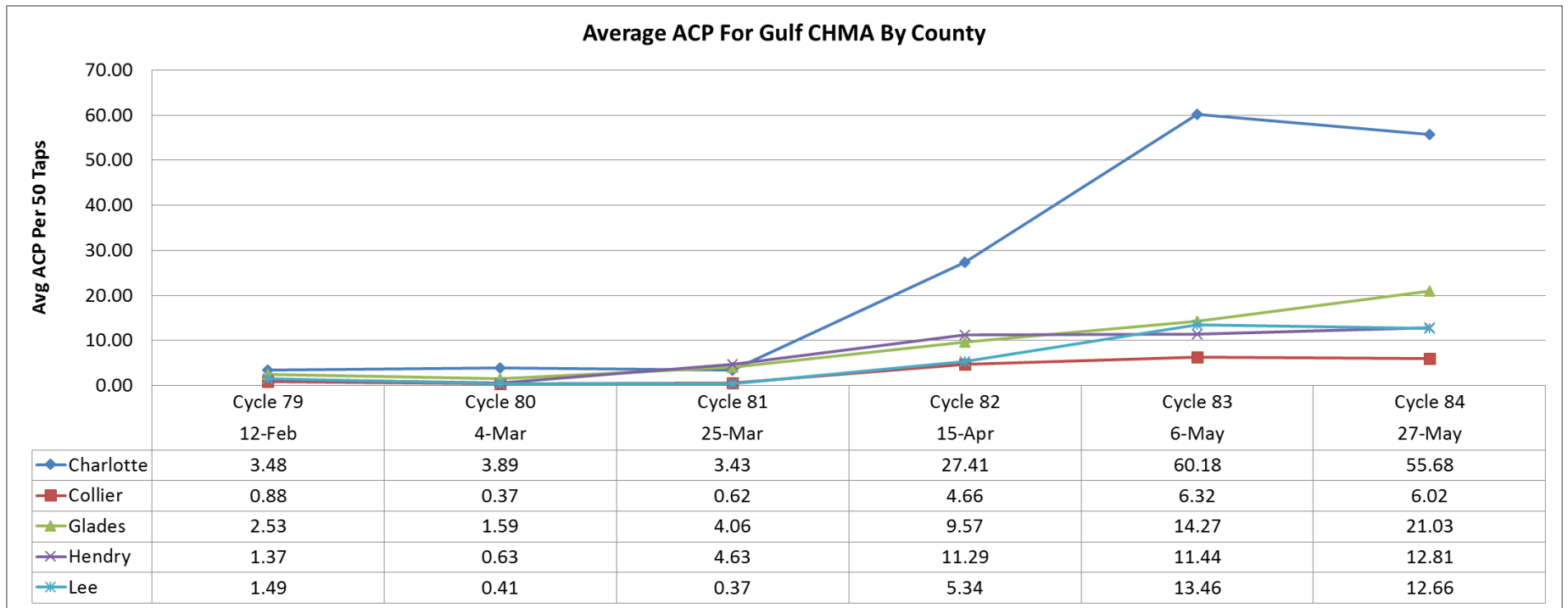


Figure 2 – Evolution of Hotspots in Gulf CHMAs

