

Gulf CHMA Update – December 2016, Cycle 93

Phil Stansly and Xulin Chen

The 93rd cycle of the statewide survey was completed on the 2nd December. Since cycle 92, ACP populations saw decreases in Charlotte, Collier and Hendry Counties, whereas increases in Lee, and Glades Counties. Figure 1 shows average ACP numbers by county for Cycles 88 - 93. **Two multiblock had hotspots (≥ 10 psyllids/50 taps) in all of Cycles 91, 92, 93** (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 93	Hotspots	Sustained Hotspots
Charlotte	4	0
Corkscrew	1	1
Glades / Muse	3	0
Gutwein	0	0
North Collier	0	0
Northeast Hendry/Glades	0	0
Northwest Hendry	5	1
South Collier	2	0
Southeast Hendry	0	0
Southwest Hendry	0	0
Seminole	1	0

For the **93rd cycle**, 4609 multi-blocks (67.4% of total) were surveyed including 685 (78% of total) in Charlotte, Glades, Collier, Hendry and Lee Counties.

Figure 1 - Average ACP per cycle by County

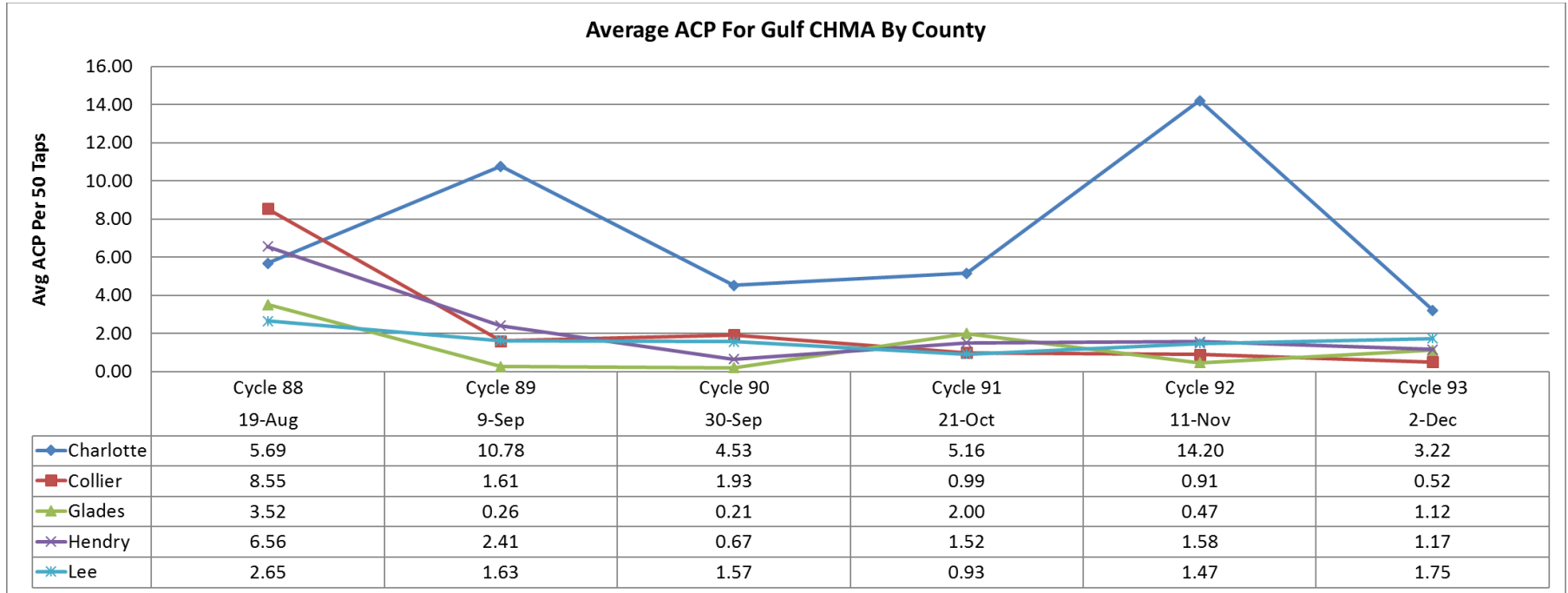


Figure 2 – Evolution of Hotspots in Gulf CHMAs

