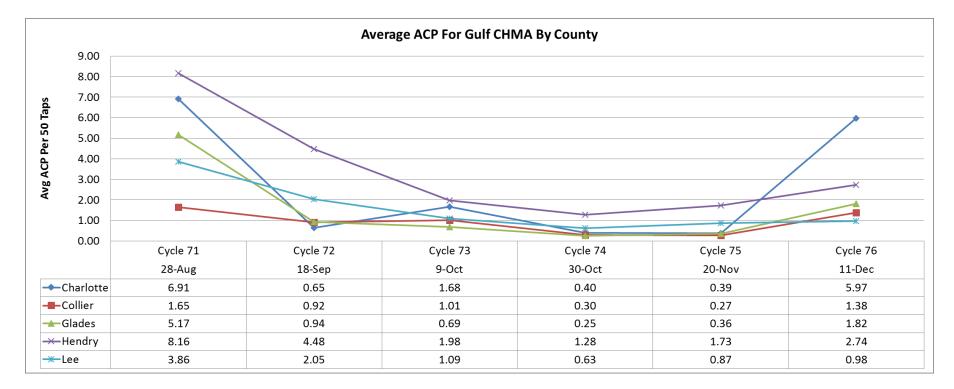
## Gulf CHMA Update – December 2015, Cycle 76

## Phil Stansly and Xulin Chen

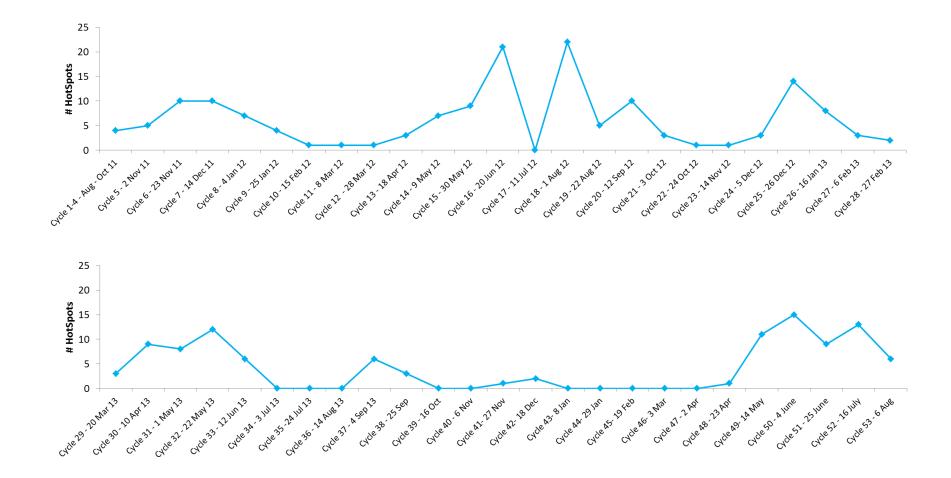
The 76<sup>th</sup> cycle of the statewide survey was completed on 11<sup>th</sup> December. Since cycle 75, ACP populations saw increases in all Counties. Figure 1 shows average ACP numbers by county for Cycles 71 - 76. No multiblock had hotspots ( $\geq$  10 psyllids/50 taps) in <u>all</u> of Cycles 74, 75, 76 (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 74 Hotspots		Sustained Hotspots
Charlotte	5	0
Corkscrew	5	0
Glades / Muse	0	0
Gutwein	0	0
North Collier	1	0
Northeast Hendry/Glades	10	0
Northwest Hendry	5	0
South Collier	1	0
Southeast Hendry	10	0
Southwest Hendry	0	0
Seminole	0	0

For the **76<sup>th</sup> cycle**, 4627 multi-blocks (69% of total) were surveyed including 633 (70% 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

