

Gulf CHMA Update – January 2016, Cycle 77

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The 77th cycle of the statewide survey was completed on 1st January. Since cycle 76, ACP populations saw increases in Glades and Lee Counties, and decreases in Charlotte, Collier, and Hendry Counties. Figure 1 shows average ACP numbers by county for Cycles 72 - 77. **Two multiblock had hotspots (≥ 10 psyllids/50 taps) in all of Cycles 75, 76, 77** (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 77 Hotspots	Sustained Hotspots	
Charlotte	4	
Corkscrew	8	
Glades / Muse	5	
Gutwein	0	
North Collier	1	
Northeast Hendry/Glades	3	
Northwest Hendry	12	Northwest Hendry 2
South Collier	1	
Southeast Hendry	1	
Southwest Hendry	0	
Seminole	0	

For the **77th cycle**, 4386 multi-blocks (66% of total) were surveyed including 712 (79% of total) in Charlotte, Glades, Collier, Hendry and Lee Counties.

Figure 1 - Average ACP per cycle by County

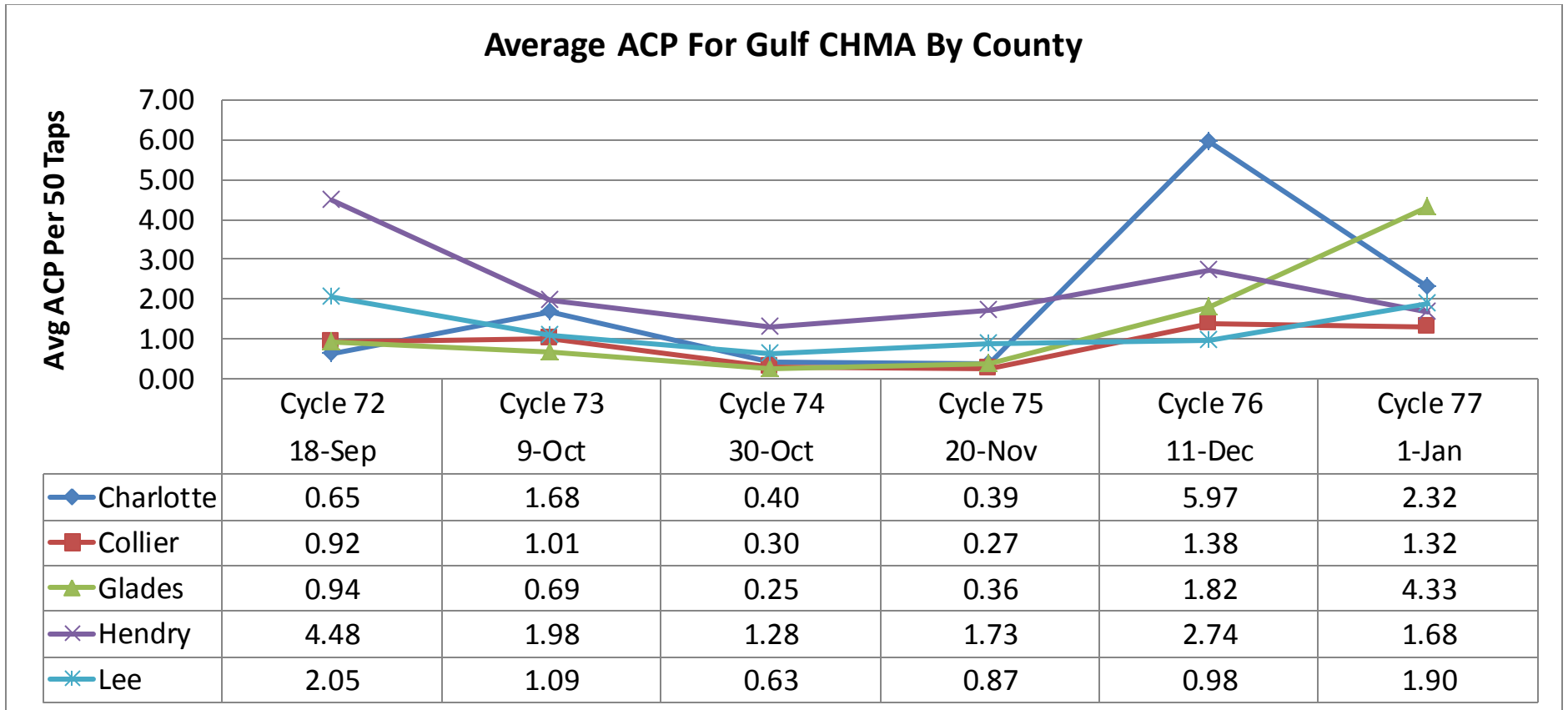


Figure 2 – Evolution of Hotspots in Gulf CHMAs

