

Gulf CHMA Update – February 2016, Cycle 79

Phil Stansly and Xulin Chen

The 79th cycle of the statewide survey was completed on 12th February. Since cycle 78, ACP populations saw increases in all Counties except for Hendry Country. Figure 1 shows average ACP numbers by county for Cycles 74 - 79. **No multiblock had hotspots (≥ 10 psyllids/50 taps) in all of Cycles 77, 78, 79** (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	10	0
Corkscrew	1	0
Glades / Muse	7	0
Gutwein	2	0
North Collier	1	0
Northeast Hendry/Glades	3	0
Northwest Hendry	1	0
South Collier	1	0
Southeast Hendry	1	0
Southwest Hendry	0	0
Seminole	1	0

For the 79th cycle, 4570 multi-blocks (68.7% of total) were surveyed including 647 (72% of total) in Charlotte, Glades, Collier, Hendry and Lee Counties.

Figure 1 - Average ACP per cycle by County

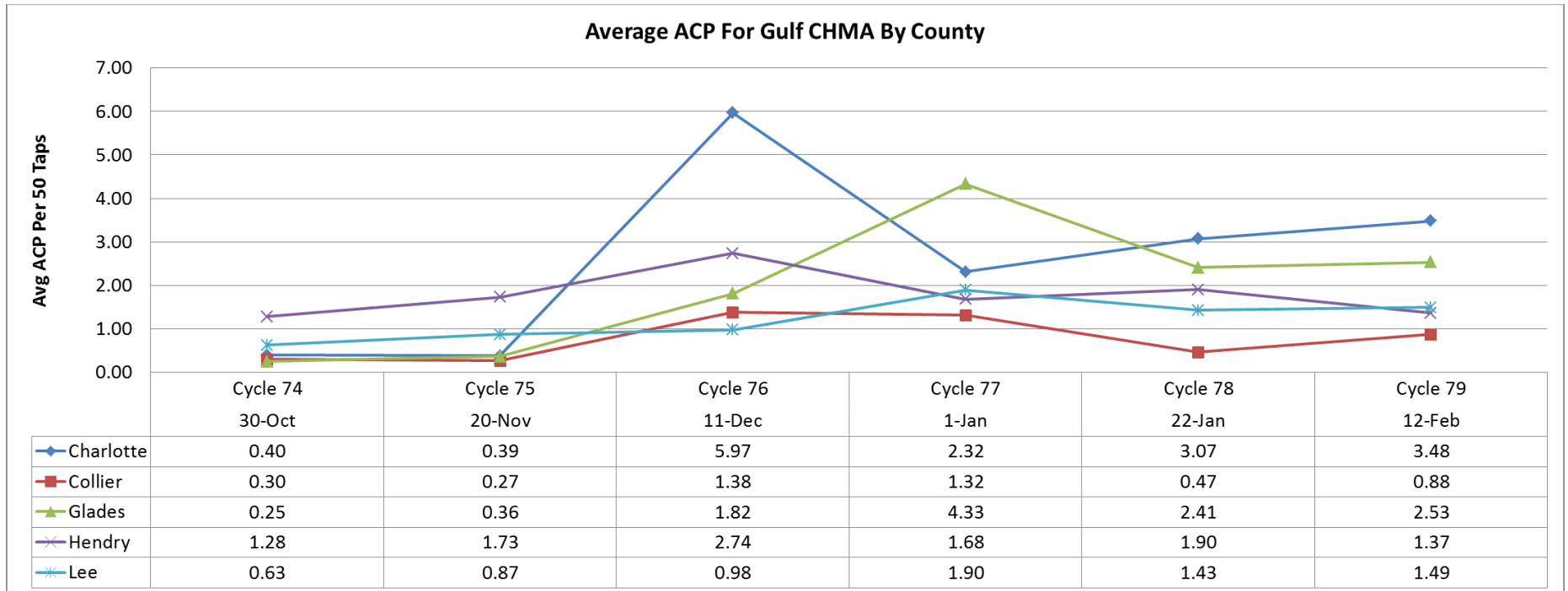


Figure 2 – Evolution of Hotspots in Gulf CHMAs

