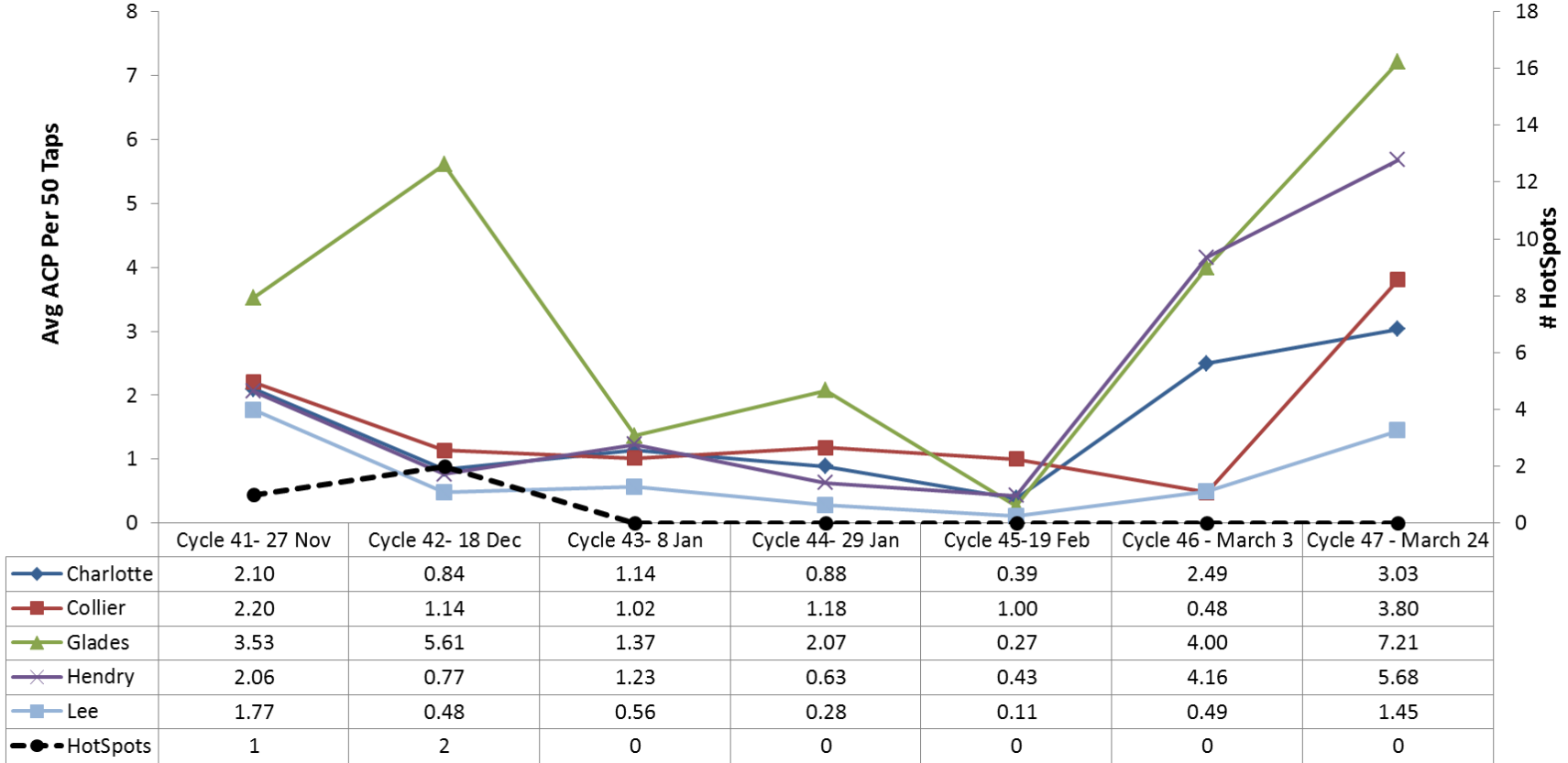


# Gulf CHMA Update – April 2014, Cycle 47

Phil Stansly and James Tansey

As of the **47<sup>th</sup> cycle**, the total number of MB surveyed decreased from 5502 to 5497 but with 393 of these having n/a (i.e. not available – 7.1% total not surveyed). In the 5-County area, the number of multi-blocks surveyed decreased from 844 to 769; 89 MB had n/a for their data (11.2% not surveyed). For comparison, total MBs surveyed in the other CHMAs combined totaled 4701 MB with 304 n/a for 6.5% not surveyed. The 47<sup>th</sup> cycle of the statewide survey was completed on 11 April 2014. Collier, Lee, Glades, Hendry, and Charlotte Counties experienced ACP increases. The map shows only **Cycles 41 – 47** to better fit the data (Fig. 1). The number of sites with successive **hotspots** for three cycles was **0** (Fig. 1. and 2.) (i.e. Multi-block ID with  $\geq 21$  psyllids) for Cycles 45, 46 and 47 (see interactive map on our website for locations of psylla counts and hotspots).

**Figure 1 - Average ACP per Gulf CHMA Cycle by County**



### Figure 2 – Evolution of HotSpots in the Gulf CHMA

