

Pest Tracker 2009

OFM	1st BF	2nd BF	3rd BF	4th BF	5th BF	DD	DD Date		
Yuba City	3-Mar	14-May				546	4-Jun		

OFM Notes:

OFM DD model usually works well. However, the 2nd flight spray timing of 500-600 DD projected for earlier this week did not work for this orchard (which actually was sprayed May 29 because of warmer temperatures in Yuba City compared to Nicolaus where DD are calculated). During shoot strike monitoring on 6/1/09, 1st and 2nd instar OFM larvae were found. If a PTB spray had been applied on the May 16 400 DD timing, it would have most likely controlled the OFM also in this orchard. However, that corresponds to about 77 DD for the OFM, so perhaps the generation time between 1st and 2nd flight was shorter than we thought or something else is going on. Monitor your own orchards carefully.

PTB	1st BF	2nd BF	3rd BF	DD	DD Date				
Yuba City	18-Apr			775	4-Jun				

PTB Notes:

CM	1st BF	2nd BF	3rd BF	DD	DD Date				
Yuba City	20-Mar			998	4-Jun				
	30-Mar			924	4-Jun				

Start of 2nd flight average is 1060 DD. Look for 2nd flight beginning around June 8-10 for March 20 BF based on average temperatures. With cooler temperatures, it could be delayed.

Submitted by Janine Hasey, UC Farm Advisor, Sutter and Yuba Counties

Your orchard may vary from where this data was taken. **The Pest Tracker is intended as a general guide only.**

Each grower should consider past history, trap counts, biofix and degree-days calculated from their orchard and other input from their pest control advisor to determine pest management in their orchard.

Yuba City location - **CM** - Walnut orchard on George Washington Blvd, South of O'Banion (DD calculated using Cimis Station in Nicolaus)

OFM & PTB - Peach orchards at O'Banion and Duncan in west Yuba City (DD calculated using Cimis Station in Nicolaus, Sutter County)