

University of California Integrated Pest Management Insect Update #13
Tehama County 6/1/15

INSECT	FIRST BIOFIX	SECOND BIOFIX	THIRD BIOFIX	FOURTH BIOFIX	ACTIVITY MOTHS/DAY	AVG. DEG. DAYS/DAY	DAY DEGREES FROM BIOFIX
CODLING MOTH	3/16	5/26	-	-	2.4	24.3	145
ORIENTAL FRUIT MOTH	2/16	5/4	-	-	1.5	29.3	626
PEACH TWIG BORER	3/16	5/26	-	-	7.44	22.3	134
NAVEL ORANGE WORM EGGS	4/6	-	-	-	.44	17.3	713
SAN JOSE SCALE	3/9	-	-	-	-	21.8	1124
WALNUT SCALE	5/4				.57/day/cm		

For the Tehama Ashley walnut orchard that we monitor we set the second biofix at 5/26 and have reset the degree days to 145. The second biofix coincided with 1011 DD.

Notice the second biofix for Peach Twig Borer

Double sided sticky tape monitoring in Howard and Chandler near Red Bluff indicates first walnut scale crawlers on 5/4/15. Numbers represent crawlers per day per centimeter of tape. From 5/26/15 to 6/1/15 we measured an average of .57 crawlers per day per centimeter of tape. Peak emergence appears to have been 5/26 for the first group of crawlers.

Last year we caught our first walnut Husk Fly on June 9th so now would be a good time to start thinking about getting WHF traps out.

Additional Pest management information is available at the UC IPM website including a day degree calculator. <http://www.ipm.ucdavis.edu>.

Tehama Pest management updates are also available at http://cetehama.ucanr.edu/Orchard_Crops/Insect_Updates

Richard P. Buchner and Cyndi K. Gilles
Orchard Advisor & Research Associate
UC Cooperative Extension Tehama County
(530) 527-3101

