

University of California Integrated Pest Management Insect Update #16  
Tehama County 6/22/15

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	-	-	3.0	27.3	724
ORIENTAL FRUIT MOTH	2/16	5/4	6/11	-	4.6	32.5	371
PEACH TWIG BORER	3/16	5/26	-	-	8.6	26.3	706
NAVEL ORANGE WORM EGGS	4/6	6/11	-	-	1.6	22.5	266
SAN JOSE SCALE	3/9	-	-	-	-	25.3	1682
WALNUT SCALE	5/4				-		

For the Tehama Ashley walnut orchard that we monitor we set the second biofix for codling moth at 5/26 and are currently at 724 DD.

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. Peak emergence appears to have been 5/26 for the first group of crawlers.

We caught our first Walnut Husk Fly on June 8th, 2015 and we found **females with eggs** on 6/22 in the Dairyville area of Tehama County. Walnut Husk fly is early so watch traps carefully.

Note the Second Biofix 6/11 for NOW. The next step is to predict third Generation egg laying.

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](http://cetehama.ucanr.edu/Orchard_Crops/Insect_Updates)

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