

University of California Integrated Pest Management Insect Update #8  
Tehama County 5/12/14

INSECT	FIRST BIOFIX	SECOND BIOFIX	THIRD BIOFIX	FOURTH BIOFIX	ACTIVITY MOTHS/DAY	AVG. DEG. DAYS/DAY	DAY DEGREES FROM BIOFIX
CODLING MOTH	3/18	-	-	-	.5	13.0	700
ORIENTAL FRUIT MOTH	2/19	5/5	-	-	3.9	18.0	127
PEACH TWIG BORER	3/20	-	-	-	9.3	13.0	679
NAVEL ORANGE WORM	4/7	-	-	-	4.6	8.5	340
SAN JOSE SCALE	3/17	-	-	-	-	9.5	555

Codling moth are currently at 700 Degree days. We observed a slight increase in CM trap catch today but will need another trap check on Thursday to verify sustained catch. Our temperature sensor / Degree Day calculator is located in an almond orchard close to Red Bluff on Highway 99 E so it represents orchard conditions compared to CIMIS.

For NOW, We are finding lots of eggs on our traps in Almond. So NOW could be a problem insect this year.

We have a second biofix for OFM which occurred 1095 DD from 2/19 by our data. The IPM prediction is 920 to 1010 to complete a generation so our sensor is in the ballpark.

Additional Pest management information plus twilight temperatures are 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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