

University of California Integrated Pest Management Insect Update #13  
Tehama County 6/3/13

INSECT	FIRST BIOFIX	SECOND BIOFIX	THIRD BIOFIX	FOURTH BIOFIX	ACTIVITY MOTHS/DAY	AVG. DEG. DAYS/DAY	DAY DEGREES FROM BIOFIX
CODLING MOTH	4/8	-	-	-	.75	25.5	1032
ORIENTAL FRUIT MOTH	3/4	5/6	-	-	1.5	31.0	716
PEACH TWIG BORER	4/1	-	-	-	2.9	25.5	1103
NAVEL ORANGE WORM	4/11	-	-	-	0	30.0	786
SAN JOSE SCALE	3/25	-	-	-	-	17.0	984

Codling moth Degree Days for Tehama walnut are currently at 1032. We measured a slight increase in CM activity suggesting the start of the second flight. We will be able to verify the biofix with our catch data on Thursday. If a 6/3 biofix is confirmed and we time at 250 DD that would put us about 10 days away at 25 DD per day.

No NOW eggs detected in the past week. We are catching a few male moths on pheromone traps but no egg laying. We would expect egg laying at 1056 DD for NOW feeding on old mummy nuts.

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

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