

University of California Integrated Pest Management Insect Update #10  
Tehama County 5/21/12

INSECT	FIRST BIOFIX	SECOND BIOFIX	THIRD BIOFIX	FOURTH BIOFIX	ACTIVITY MOTHS/DAY	AVG. DEG. DAYS/DAY	DAY DEGREES FROM BIOFIX
CODLING MOTH	4/19	-	-	-	6.4	21.5	656
ORIENTAL FRUIT MOTH	2/23	5/11	-	-	17.8	27.0	267
PEACH TWIG BORER	4/23	-	-	-	5.6	21.5	556
NAVEL ORANGE WORM	5/3	-	-	-	2.2	17.3	258
SAN JOSE SCALE	4/16	-	-	-	-	18.5	531

Codling moth DD are at 656 following the 4/19 biofix.

Notice the NOW biofix on 5/3. Assuming 1025 DD and 18 DD per day, the second biofix for Now could occur about July 1. Damage usually occurs when egg laying coincides with hull split so forward predictions are a useful management tool.

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

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