

University of California Integrated Pest Management Insect Update #9
Tehama County 5/14/12

INSECT	FIRST BIOFIX	SECOND BIOFIX	THIRD BIOFIX	FOURTH BIOFIX	ACTIVITY MOTHS/DAY	AVG. DEG. DAYS/DAY	DAY DEGREES FROM BIOFIX
CODLING MOTH	4/19	-	-	-	5.3	25.2	509
ORIENTAL FRUIT MOTH	2/23	5/11	-	-	4.9	27.7	83
PEACH TWIG BORER	4/23	-	-	-	7.2	25.2	409
NAVEL ORANGE WORM	5/3	-	-	-	1.8	17.7	142
SAN JOSE SCALE	4/16	-	-	-	-	17.9	413

Codling moth DD are at 509 following the 4/19 biofix. The next event to watch for is “1B” activity at roughly 600 DD.

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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