

University of California Integrated Pest Management Insect Update #21
Tehama County 7/29/13

INSECT	FIRST BIOFIX	SECOND BIOFIX	THIRD BIOFIX	FOURTH BIOFIX	ACTIVITY MOTHS/DAY	AVG. DEG. DAYS/DAY	DAY DEGREES FROM BIOFIX
CODLING MOTH	4/8	6/3	7/22	-	.25	31.3	215
ORIENTAL FRUIT MOTH	3/4	5/6	6/13	7/15	12.8	36.5	481
PEACH TWIG BORER	4/1	6/3	7/18	-	3.3	31.3	330
NAVEL ORANGE WORM	4/11	6/17	7/22	-	.63	27.5	189
SAN JOSE SCALE	3/25	-	-	-	-	27.0	2350

We set the third biofix for codling moth at 7/22 at 1219 DD from the second biofix for Ashley walnuts in the Cone grove location of Tehama County.

We set the third biofix for NOW at 7/22, 776 DD from the second biofix. Assuming 723 DD on new crop nuts we would predict next egg laying on 8/19.

In the Hartley walnuts that we monitor in the Dairyville area, we have one Walnut Husk Fly spray on and are watching traps carefully for second spray timing.

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

Richard P. Buchner and Cyndi K. Gilles
Orchard Advisor & Research Associate
UC Cooperative Extension Tehama County
(530) 527-3101