

University of California Integrated Pest Management Insect Update #22
Tehama County 8/5/13

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	-	1.3	23.7	364
ORIENTAL FRUIT MOTH	3/4	5/6	6/13	7/15	2.5	28.7	660
PEACH TWIG BORER	4/1	6/3	7/18	-	.75	23.7	479
NAVEL ORANGE WORM	4/11	6/17	7/22	-	.67	18.7	308
SAN JOSE SCALE	3/25	-	-	-	-	22.4	2490

For NOW we have accumulated 308 DD following the third biofix on 7/22. Assuming a generation time of 723 DD on new crop nuts we would predict next egg laying in about 16 days at 25 DD per day (723-308DD/25DD per day).

Watch Walnut Husk fly traps for activity. In the Hartley orchard that we monitor we have one spray on and trap catches are currently low with one male fly captured on 8/1.

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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