## University of California Integrated Pest Management Insect Update #10 Tehama County 5/11/15

INSECT	FIRST BIOFIX	SECOND BIOFIX	THIRD BIOFIX	FOURTH BIOFIX	ACTIVITY MOTHS/DAY	AVG. DEG. DAYS/DAY	DAY DEGREES FROM BIOFIX
CODLING MOTH	3/16	-	-	-	1.4	15.5	743
ORIENTAL FRUIT MOTH	2/16	5/4	-	-	.94	20.3	107
PEACH TWIG BORER	3/16	-	-	-	16.9	16.0	760
NAVEL ORANGE WORM EGGS	4/6	-	-	-	2.4	11.0	376
SAN JOSE SCALE	3/9	-	-	-	-	15.0	762
WALNUT SCALE	5/4				.43/day/cm		

For the Tehama Ashley walnut orchard that we monitor we are currently at 743 DD for codling moth. The next event will be the start of the second generation at about 1060 DD. Trap catches will confirm the start of the flight.

Double sided sticky tape monitoring in Howard and Chandler near Red Bluff indicates first walnut scale crawlers on 5/4/15. Numbers represent crawlers per day per centimeter of tape. From 5/4/15 to 5/11/15 we measured an average of .43 crawlers per day per centimeter of tape.

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

Tehama Pest management updates are also available at <a href="http://cetehama.ucanr.edu/Orchard\_Crops/Insect\_Updates">http://cetehama.ucanr.edu/Orchard\_Crops/Insect\_Updates</a>

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