University of California Integrated Pest Management Insect Update #17 Tehama County 6/29/15

INSECT	FIRST BIOFIX	SECOND BIOFIX	THIRD BIOFIX	FOURTH BIOFIX	ACTIVITY MOTHS/DAY	AVG. DEG. DAYS/DAY	DAY DEGREES FROM BIOFIX
CODLING MOTH	3/16	5/26	1	1	2.9	31.0	926
ORIENTAL FRUIT MOTH	2/16	5/4	6/11	-	5.9	36.5	612
PEACH TWIG BORER	3/16	5/26	-	-	7.2	30.8	906
NAVEL ORANGE WORM EGGS	4/6	6/11	-	-	.93	27.0	508
SAN JOSE SCALE	3/9	-	-	-	-	30.3	1878
WALNUT SCALE	5/4				-		

For the Tehama Ashley walnut orchard that we monitor we set the second biofix for codling moth at 5/26 and are currently at 926 DD.

Double sided sticky tape monitoring in Howard and Chandler near Red Bluff indicates first walnut scale crawlers on 5/4/15. Peak emergence appears to have been 5/26 and crawler counts are near zero by June 29.

We caught our first Walnut Husk Fly on June 8th, 2015 and we found **females with eggs** on 6/22 in the Dairyville area of Tehama County. Walnut Husk fly is early so watch traps carefully.

Note the Second Biofix 6/11 for NOW. The next step is to predict third Generation egg laying.

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

Tehama Pest management updates are also available at http://cetehama.ucanr.edu/Orchard_Crops/Insect_Updates

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