## University of California Integrated Pest Management Insect Update #21 Tehama County 7/25/16

## Thank you **Suterra**

## For our Trap Supplies

INSECT	FIRST BIOFIX	SECOND BIOFIX	THIRD BIOFIX	FOURTH BIOFIX	ACTIVITY MOTHS/DAY	AVG. DEG. DAYS/DAY	DAY DEGREES FROM BIOFIX
CODLING MOTH	3/24	5/31	7/11	1	.75	26.8	375
ORIENTAL FRUIT MOTH	3/17	5/19	6/27	-	.63	32.0	925
PEACH TWIG BORER	4/7	5/31	7/11	-	.31	26.0	366
NAVEL ORANGE WORM EGGS	4/7	1	-	-	.13	27.0	1921
SAN JOSE SCALE	3/21	-	-	-	-	25.8	2342
WALNUT SCALE crawlers	5/16	-	-	-	-	-	-

Notice the third Codling moth biofix 7/11/16

We have Walnut Husk Fly traps up in the Dairyville area of Tehama County and we caught our first **male** fly on 6/30/16 first **female** no eggs was caught 7/5/16 our first WHF spray went on 7/6/16. First Female with eggs 7/14/16. Every orchard is different watch your traps and treat accordingly.

Note the third biofix for PTB.

We measured first walnut scale crawlers 5/16/16 on both Howard and Chandler near Red Bluff. Scale crawlers peaked on 5/31/16 and have declined to near zero from 6/13/16 to 7/25/16.

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

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