

University of California Integrated Pest Management Insect Update #20  
Tehama County 7/18/16

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	-	1.5	27.8	194
ORIENTAL FRUIT MOTH	3/17	5/19	6/27	-	.06	33.3	708
PEACH TWIG BORER	4/7	5/31	7/11	-	.88	27.5	191
NAVEL ORANGE WORM EGGS	4/7	-	-	-	0	23.8	1737
SAN JOSE SCALE	3/21	-	-	-	-	26.5	2170
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 7/18/16.

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](http://cetehama.ucanr.edu/Orchard_Crops/Insect_Updates)

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