## University of California Integrated Pest Management Insect Update #20 Tehama County 7/20/15

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	7/13	1	.88	29.8	204
ORIENTAL FRUIT MOTH	2/16	5/4	6/11	-	.25	35.3	1332
PEACH TWIG BORER	3/16	5/26	7/2	-	2.9	30.0	506
NAVEL ORANGE WORM EGGS	4/6	6/11	-	-	1.5	26.3	1031
SAN JOSE SCALE	3/9	-	-	-	-	29.3	2463
WALNUT SCALE	5/4				-		

For the Tehama Ashley walnut orchard that we monitor we set the third biofix for codling moth at 7/13 and are currently at 204 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 as of 7/20/15. We expect next crawler activity in early August.

We are catching Walnut Husk Fly and have already sprayed twice so watch traps closely

Note the Second Biofix 6/11 for NOW and 1031 DD so we should see the third biofix any time now

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 <a href="http://cetehama.ucanr.edu/Orchard\_Crops/Insect\_Updates">http://cetehama.ucanr.edu/Orchard\_Crops/Insect\_Updates</a>

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