University of California Integrated Pest Management Insect Update #12 Tehama County 5/27/13

INSECT	FIRST BIOFIX	SECOND BIOFIX	THIRD BIOFIX	FOURTH BIOFIX	ACTIVITY MOTHS/DAY	AVG. DEG. DAYS/DAY	DAY DEGREES FROM BIOFIX
CODLING MOTH	4/8	-	-	-	.25	16.3	870
ORIENTAL FRUIT MOTH	3/4	5/6	-	-	1.6	21.0	517
PEACH TWIG BORER	4/1	-	-	-	1.9	16.3	941
NAVEL ORANGE WORM	4/11	-	-	-	0	11.8	621
SAN JOSE SCALE	3/25	-	-	-	-	10.3	857

Codling moth Degree Days for Tehama walnut are currently at 870 .CM trap catches remain low in this orchard so no "1B"yet .The next event should be the start of the second flight at about 1060 DD. Every orchard is different so monitor each location for trap activity.

No NOW eggs detected in the past week. We are catching a few male moths on pheromone traps but no egg laying. We would expect egg laying at 1056 DD for NOW feeding on old mummy nuts.

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

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