University of California Integrated Pest Management Insect Update #6 Tehama County 4/23/12

INSECT	FIRST BIOFIX	SECOND BIOFIX	THIRD BIOFIX	FOURTH BIOFIX	ACTIVITY MOTHS/DAY	AVG. DEG. DAYS/DAY	DAY DEGREES FROM BIOFIX
CODLING MOTH	4/19	1	1	1	1.3	11.8	47
ORIENTAL FRUIT MOTH	2/23	1	1	1	1.8	27.8	574
PEACH TWIG BORER	-	-	-	-	.6	1	?
NAVEL ORANGE WORM	-	1	1	1	-	1	?
SAN JOSE SCALE	-	-	-	-	.13	-	?

Biofixes indicate the date when these insects are consistently caught in traps. The 2012 biofix for Tehama County Codling moth is 4/19 following consistent moth catches. On Monday 4/23 we caught 9 males and one female. Additional trap catch data on Thursday should confirm the female biofix. Twilight temperatures are suitable for egg laying so the overwintering generation should be underway.

Additional Pest management information is available at the UC IPM website including a Day degree calculator and twilight temperature data. http://www.ipm.ucdavis.edu.

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