

University of California IPFP, IPM, and WPMA Pest Update #19
Tehama County 7/23/07

IPFP = Integrated Prune Farming Practices
 IPM = Integrated Pest Management
 WPMA = Walnut Pest Management Alliance

INSECT	FIRST BIOFIX	SECOND BIOFIX	THIRD BIOFIX	FOURTH BIOFIX	ACTIVITY MOTHS/DAY	AVG. DEG. DAYS/DAY	DAY DEGREES FROM BIOFIX
CODLING MOTH	3/26	6/11	-	-	2.3	23.5	1028
ORIENTAL FRUIT MOTH	3/5	5/10	6/11	7/19	5.6	28.8	115
PEACH TWIG BORER	4/2	6/11	7/23	-	5.9	23.8	0
NAVEL ORANGE WORM	4/30	6/21	7/23	-	4.3	18.8	0
SAN JOSE SCALE	3/19	-	-	-	-	22.5	2015

Codling moth degree days are at 1028 after the second biofix on 6/11. We suspect a third biofix for 7/23 but need additional trap catch to verify.

Notice the third biofix for NOW on 7/23. Assuming 692 degree days to the fourth biofix and 19 DD per day we would predict fourth egg laying about August 28th.

Notice the third Biofix for PTB on 7/23 and OFM on 7/19.

Watch Walnut Husk fly traps carefully. In the orchard we monitor we have found “gushy” females as precursors to eggs and have already treated.

Additional Pest management information is available at the UC IPM website.
<http://www.ipm.ucdavis.edu>.

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