

University of California IPFP, IPM, and WPMA Pest Update #21
Tehama County 8/2/07

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	7/19	-	4.5	24.3	447
ORIENTAL FRUIT MOTH	3/5	5/10	6/11	7/19	5.6	29.8	544
PEACH TWIG BORER	4/2	6/11	7/23	-	3.3	24.3	352
NAVEL ORANGE WORM	4/30	6/21	7/23	-	1.9	20.0	295
SAN JOSE SCALE	3/19	-	-	-	-	23.8	2360

Codling moth degree days are at 447 after the third biofix on 7/19.

Watch Walnut Husk Fly traps carefully. We trapped 8 WHF on 8/6. 5 female and 3 male. Two of the females had eggs. If you have questions about how to sex flies and look for eggs give us a call.

Assuming 692 Degree days to fourth egg laying for NOW and 20 Degree days per day, We predict fourth egg laying to start about 8/26. That could make early walnut varieties vulnerable to worm damage.

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

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