University of California Integrated Pest Management Insect Update #20 Tehama County 8/4/14

INSECT	FIRST BIOFIX	SECOND BIOFIX	THIRD BIOFIX	FOURTH BIOFIX	ACTIVITY MOTHS/DAY	AVG. DEG. DAYS/DAY	DAY DEGREES FROM BIOFIX
CODLING MOTH	3/18	6/9	7/31	-	2.8	29.5	118
ORIENTAL FRUIT MOTH	2/19	5/5	6/12	7/21	.8	35.3	472
PEACH TWIG BORER	3/20	5/27	6/30	-	1.9	29.3	1004
NAVEL ORANGE WORM	4/7	6/26	-	-	0	25.5	991
SAN JOSE SCALE	3/17	-	-	-	-	29.0	2599

Codling moth are currently at 118 Degree Days Following our 7/31 third biofix.

Watch carefully for walnut Husk Fly. We caught no flies today but the orchard was sprayed on 7/29 so we would not expect fly catch following a treatment. Every orchard is different so use good traps in high catch locations and monitor traps frequently. The walnut Husk Fly CD (UC 6567D) is available for review .

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

Tehama Pest management updates are also available at http://cetehama.ucanr.edu/Orchard_Crops/Insect_Updates

Richard P. Buchner and Cyndi K. Gilles Orchard Advisor & Research Associate UC Cooperative Extension Tehama County (530) 527-3101