

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

SOURCE: State of California, Department of Public Health, Vector-Borne Disease Section

For surveillance week 41 ending 10/15/2011

	<u>URBAN</u>										<u>SUBURBAN</u>										<u>RURAL</u>							
	TRAPS	Ct	CP	CX	AN	AE	CS	PS	O	TRAPS	Ct	CP	CX	AN	AE	CS	PS	O	TRAPS	Ct	CP	CX	AN	AE	CS	PS	O	
Coastal																												
Contra Costa MVCD	4	2.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	15	18.8	1.6	5.7	0.0	0.6	0.7	0.0	0.0	7	0.7	1.6	2.0	0.0	0.9	0.3	0.0	0.0	
Marin-Sonoma MVCD										10	2.1	0.2	30.2	0.0	0.0	1.8	0.0	0.0	40	0.6	1.2	39.2	0.1	0.1	0.3	0.0	0.0	
Napa County MAD																			5	1.0	0.0	8.2	0.0	0.2	4.0	0.0	0.0	
Santa Clara County VCD										20	0.1	12.4	0.0	0.0	0.0	0.2	0.0	0.0										
Santa Cruz County MVCD	6	0.0	1.2	1.2	0.0	0.0	0.7	0.0	0.0	7	0.0	0.3	4.9	0.3	0.0	1.0	0.0	0.0	1	0.0	0.0	149.0	0.0	0.0	0.0	0.0	0.0	
Northern San Joaquin Valley																												
East Side MAD	1	0.0	97.0	0.0	0.0	0.0	0.0	0.0	0.0	5	0.0	17.2	0.0	0.0	0.4	0.4	0.0	0.0	7	1.7	8.0	0.0	0.0	0.3	1.1	0.0	0.0	
San Joaquin County MVCD	23	0.9	4.1	1.6	0.0	0.3	1.1	0.0	0.0	1	2.0	1.0	0.0	0.0	0.0	5.0	0.0	0.0	26	2.8	7.4	3.1	0.0	9.2	0.8	0.0	0.0	
Turlock MAD	3	1.7	43.3	0.0	0.0	0.3	0.0	0.0	0.0	11	16.0	13.0	9.0	0.0	16.0	2.0	0.0	0.0	15	98.9	67.5	57.3	0.0	72.8	4.5	0.0	0.0	
Sacramento Valley																												
Lake County VCD										3	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	15	1.2	0.0	14.8	0.9	0.5	1.4	0.0	0.0	
Placer MVCD	1	0.0	44.0	1.0	2.0	0.0	0.0	0.0	0.0	22	0.4	13.2	0.1	1.2	0.6	1.0	0.0	0.0	10	1.2	0.4	0.1	0.2	2.1	0.2	0.0	0.0	
Sacramento-Yolo MVCD										55	3.6	2.8	0.1	1.1	0.3	0.5	0.0	0.0	25	3.5	2.8	0.8	0.4	3.0	1.1	0.0	0.0	
Shasta MVCD										8	0.0	0.9	0.1	0.0	0.1	0.3	0.0	0.0	16	0.1	0.5	0.1	0.1	0.2	0.4	0.0	0.1	
Southern San Joaquin Valley																												
Consolidated MAD	24	2.5	19.1	0.0	0.0	0.0	0.4	0.0	0.0	8	5.3	33.6	0.3	0.0	0.0	0.1	0.0	0.0	35	5.2	40.4	0.7	0.7	0.8	0.4	0.0	0.0	
Fresno Westside MAD										4	0.3	5.0	0.0	0.0	0.1	0.1	0.0	0.0	13	122.9	7.6	0.0	0.0	59.0	0.0	0.0	0.0	
Kern MVCD	25	0.8	26.4	0.0	0.0	0.0	0.3	0.0	0.0	18	9.2	28.9	0.1	0.1	0.6	0.3	0.0	0.0	40	41.2	70.2	0.1	0.7	15.0	0.7	0.0	0.0	
Kings Mosquito Abatement District	1	1.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	6	24.5	9.3	5.5	1.0	2.2	0.5	0.0	0.0	13	17.5	17.5	21.5	0.9	4.8	0.3	0.0	0.0	
West Side MVCD																			3	26.0	0.0	2.0	0.7	14.0	2.0	0.0	0.0	
Southern California																												
Coachella Valley MVCD										16	19.1	18.9	0.1	0.0	0.0	0.0	0.0	0.0	55	170.6	5.8	0.9	0.2	11.9	4.9	6.7	0.0	
Greater LA County VCD	46	0.2	4.9	61.4	0.1	0.0	0.5	0.0	0.0																			
Long Beach VCP	4	2.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0																			
Los Angeles County West VCD	5	0.0	18.2	0.0	0.0	0.0	3.4	0.0	0.0	32	0.1	2.6	5.6	0.0	0.0	1.0	0.0	0.0	2	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Northwest MVCD										7	1.9	0.0	606.9	1.6	0.0	0.1	0.0	0.0	14	40.9	0.0	123.7	3.9	0.0	0.7	0.0	0.0	
San Bernardino County MVCP	5	0.4	1.4	0.0	0.0	0.0	0.0	0.0	0.0	11	0.9	3.2	0.0	0.0	0.0	0.5	0.0	0.0	12	1.0	11.5	0.0	0.0	0.0	0.3	0.0	0.0	
Ventura County Environmental Health Division VCP										3	0.7	0.7	1.7	0.0	0.0	2.0	0.0	0.0	3	3.0	1.0	1.0	0.0	0.0	0.3	0.0	0.0	
West Valley MVCD	21	0.5	20.0	1.0	0.0	0.0	0.0	0.0	0.0										4	5.0	12.5	6.3	0.0	0.0	0.0	0.0	0.0	

Female mosquitoes per trap night = # mosquitoes/(# traps x # nights) Note: New agencies will be added as reports are received NR = No report at time of publication

Ct=Culex tarsalis CP= Culex pipiens/quinqüefasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other