

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 27 ending 7/9/2011

	<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	2.8	0.5	0.0	0.0	0.5	0.5	0.0	0.0	15	123.9	4.4	0.4	0.0	0.2	2.3	0.0	0.0	7	8.4	0.9	0.0	0.0	0.6	0.1	0.0	0.0	
Marin-Sonoma MVCD										9	11.4	0.7	6.2	0.7	0.6	7.4	0.0	0.0	37	6.5	1.5	11.6	0.4	0.6	1.9	0.0	0.0	
Napa County MAD																			5	40.8	0.0	67.2	0.0	9.0	0.0	0.0	0.0	
Santa Clara County VCD										12	2.0	4.2	0.0	0.0	0.0	0.3	0.0	0.0										
Santa Cruz County MVCD	11	0.0	0.4	0.5	0.2	0.2	10.2	0.0	0.0	5	0.0	0.2	13.0	0.2	4.0	1.2	0.0	0.0										
Northern San Joaquin Valley																												
East Side MAD										3	8.3	0.7	0.0	0.7	4.0	4.7	0.0	0.0	5	23.8	2.4	0.0	1.6	0.2	2.6	0.0	0.0	
San Joaquin County MVCD	22	33.0	14.8	0.2	0.0	0.1	6.7	0.0	0.0	1	39.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	26	29.2	5.2	0.3	0.2	2.6	0.6	0.0	0.0	
Turlock MAD										2	2.5	5.5	0.0	0.0	0.0	0.0	0.0	0.0	32	50.3	36.2	41.7	2.8	38.0	0.1	0.0	0.0	
Sacramento Valley																												
Lake County VCD										5	9.4	0.0	0.2	7.4	2.8	0.0	0.0	0.0	18	52.9	0.0	0.9	15.0	32.8	0.2	0.0	2.1	
Placer MVCD	1	12.0	2.0	0.0	0.0	1.0	2.0	0.0	0.0	22	5.5	4.3	0.2	0.5	15.0	3.8	0.0	0.0	28	28.2	1.5	0.3	1.6	29.4	0.6	0.0	7.1	
Sacramento-Yolo MVCD										38	12.9	8.5	0.3	1.7	0.2	15.7	0.0	0.0	36	95.8	7.6	0.9	6.8	1.3	1.3	0.0	0.0	
Shasta MVCD										9	1.2	4.2	0.8	0.1	3.1	5.2	0.0	0.0	22	2.6	23.2	0.6	0.6	4.1	0.8	0.0	2.0	
Southern San Joaquin Valley																												
Consolidated MAD	23	20.5	19.6	0.0	0.0	0.0	0.8	0.0	0.0	7	8.4	17.1	0.0	1.0	0.1	0.0	0.0	0.0	31	32.5	26.2	5.4	2.9	12.1	0.9	0.0	0.0	
Delta VCD	2	6.0	4.5	0.0	0.0	0.0	0.5	0.0	0.0	5	1.0	9.0	0.0	0.0	2.0	0.0	0.0	0.0	6	3.3	23.2	0.3	0.0	1.3	0.0	0.0	0.0	
Fresno MVCD	3	2.3	12.7	0.0	0.0	0.3	48.0	0.0	0.0	2	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	4	7.0	6.5	0.0	0.0	0.3	0.3	0.0	0.0	
Fresno Westside MAD										6	9.5	2.7	0.0	0.0	2.5	0.0	0.0	0.0	12	62.5	15.9	0.4	1.0	18.4	0.0	0.0	0.0	
Kern MVCD	18	3.1	11.6	0.0	0.1	0.0	0.6	0.0	0.0	9	12.1	9.2	0.0	0.1	0.2	0.1	0.0	0.0	35	68.6	25.1	0.1	0.2	1.0	0.0	0.0	0.0	
Kings Mosquito Abatement District	2	6.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	6	17.0	7.8	0.2	0.2	0.0	0.7	0.0	0.0	19	80.3	10.1	39.5	4.6	1.4	0.1	0.0	0.0	
Madera County MVCD	1	11.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	2	7.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	8	80.0	9.9	0.0	0.0	4.1	0.5	0.0	0.0	
Southern California																												
Coachella Valley MVCD										16	7.1	15.6	0.0	0.0	0.0	0.0	0.0	0.0	56	29.9	21.9	0.7	0.2	1.3	0.0	13.3	0.0	
Greater LA County VCD	35	17.4	11.3	137.8	0.3	0.0	2.3	0.0	0.0																			
Long Beach VCP	5	0.8	9.0	4.0	0.0	0.0	0.0	0.0	0.0																			
Los Angeles County West VCD	1	0.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0	34	1.6	6.4	4.2	0.0	0.0	3.7	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	
Mosquito & Vector Management District of Santa Barbara County										14	2.7	1.1	19.8	0.7	3.2	51.0	0.0	0.0										
Northwest MVCD	1	58.0	0.0	55.0	0.0	0.0	2.0	0.0	0.0	8	25.6	6.1	263.4	3.1	0.0	1.3	0.0	0.0	15	62.5	0.6	201.9	4.5	0.5	3.1	0.0	0.0	
San Bernardino County MVCP										6	5.5	2.2	0.0	0.0	0.0	0.2	0.0	0.0	6	14.5	0.7	2.3	0.5	0.0	0.7	0.0	0.0	
San Gabriel Valley MVCD	4	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6	0.2	1.3	0.0	0.0	0.0	1.2	0.0	0.0										
West Valley MVCD	21	0.8	4.0	1.6	0.0	0.0	0.2	0.0	0.0										4	9.8	1.3	29.8	1.5	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