

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 41 ending 10/14/2017

	<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																												
Alameda County MAD	17	0.4	1.8	0.0	0.0	0.0	0.2	0.0	0.0	32	0.1	0.1	0.1	0.0	0.0	0.6	0.0	0.0	8	0.0	0.0	0.0	0.5	0.0	0.3	0.0	0.0	
Contra Costa MVCD	3	1.0	0.7	0.0	0.3	0.0	0.0	0.0	0.0	14	116.0	9.2	0.0	0.0	1.4	1.7	0.0	0.0	6	12.0	5.0	2.0	0.2	31.3	0.0	0.0	0.0	
Marin-Sonoma MVCD										4	0.8	0.5	0.5	0.0	0.3	5.5	0.0	0.0	14	0.3	0.7	36.5	0.0	0.0	0.1	0.0	0.0	
San Benito County Vector Control Program	5	0.4	0.0	0.0	0.0	0.6	0.0	0.0	0.0	7	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	7	1.1	21.4	0.0	0.0	0.4	0.4	0.0	0.0	
San Mateo County MVCD	9	0.2	7.4	0.0	0.0	0.0	0.3	0.0	0.0	4	0.5	24.5	0.5	0.0	0.0	0.3	0.0	0.0	2	0.0	8.0	0.0	0.0	0.0	1.0	0.0	0.0	
Santa Clara County VCD										16	0.1	0.7	0.0	0.0	0.0	0.2	0.0	0.0	10	0.2	1.3	0.1	0.0	0.0	0.0	0.0	0.0	
Santa Cruz County MVCD	9	0.0	2.7	2.1	0.0	0.0	1.4	0.0	0.0	12	0.3	0.4	5.8	0.3	0.0	1.4	0.0	0.0	13	0.0	1.3	3.2	0.0	0.0	1.5	0.0	0.0	
Northern San Joaquin Valley																												
San Joaquin County MVCD	20	1.4	5.4	8.6	0.0	0.5	0.7	0.0	0.0	7	1.9	3.7	0.0	0.0	0.1	0.7	0.0	0.0	42	5.9	10.4	3.9	0.0	8.0	1.0	0.0	0.0	
Turlock MAD	11	5.0	8.6	0.0	0.0	0.8	0.3	0.0	0.0	3	15.7	7.3	0.0	0.0	1.0	1.7	0.0	0.0	19	44.6	56.1	0.1	0.1	29.9	2.6	0.0	0.0	
Sacramento Valley																												
Lake County VCD																			6	0.0	0.0	0.0	0.0	0.2	1.5	0.0	0.0	
Placer MVCD	1	3.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	16	0.4	3.1	0.2	0.3	0.1	0.4	0.0	0.0	16	1.8	0.1	0.0	0.8	4.3	0.9	0.0	0.0	
Sacramento-Yolo MVCD										78	2.6	4.4	0.4	0.2	0.6	1.9	0.0	0.0	62	4.8	10.7	0.3	4.1	2.6	3.8	0.0	0.0	
Shasta MVCD										6	0.2	0.8	0.2	0.7	0.0	8.0	0.0	0.0	15	0.3	1.3	0.4	1.1	0.0	14.3	0.0	0.0	
Southern San Joaquin Valley																												
Consolidated MAD	2	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0										3	3.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Delano MAD										1	6.0	114.0	0.0	0.0	0.0	0.0	0.0	0.0	8	5.4	107.5	0.0	0.0	0.0	0.0	0.0	0.0	
Fresno MVCD	7	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	8	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	8	0.4	2.1	0.0	0.0	0.0	0.0	0.0	0.0	
Fresno Westside MAD										6	9.0	5.5	0.0	0.0	1.5	0.0	0.0	0.0	20	74.5	9.1	0.0	0.0	21.7	0.1	0.0	0.0	
Kern MVCD	22	1.1	11.9	0.0	0.0	0.0	0.6	0.0	0.0	16	1.8	7.8	0.0	0.0	0.0	0.2	0.0	0.0	46	62.8	16.0	0.0	0.0	142.1	0.5	0.0	0.0	
Madera County MVCD	6	0.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	4	1.6	7.2	0.0	0.0	0.0	0.0	0.0	0.0	18	0.3	5.0	0.0	0.0	0.0	0.0	0.0	0.0	
Southern California																												
Coachella Valley MVCD										48	0.9	7.2	0.0	0.0	0.0	0.5	0.0	0.0	33	225.6	17.6	0.3	0.2	2.1	7.3	2.4	0.0	
Greater LA County VCD	17	0.1	1.6	0.0	0.6	0.0	0.4	0.0	0.0	1	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0										
Long Beach VCP	3	0.0	5.0	2.0	0.0	0.0	0.0	0.0	0.0																			
Los Angeles County West VCD	12	0.0	10.9	0.0	0.0	0.0	0.2	0.0	0.0	41	0.1	1.0	0.1	0.0	0.0	0.7	0.0	0.0	2	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	
Northwest Mosquito and Vector Control	3	0.7	2.7	0.0	0.0	0.0	0.0	0.0	0.0	65	28.6	7.0	61.7	0.5	0.0	0.8	0.0	0.0	16	29.3	1.8	24.1	2.1	0.0	1.6	0.0	0.0	
Orange County VCD	16	0.9	10.0	1.2	0.6	0.0	0.8	0.0	0.0	24	0.1	0.1	18.1	0.4	0.1	2.5	0.0	0.0										
San Bernardino County MVCP	72	0.2	0.1	0.7	0.0	0.0	1.0	0.0	0.0	12	0.3	0.0	0.8	0.0	0.0	0.8	0.0	0.0										
San Gabriel Valley MVCD	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	
West Valley MVCD	23	3.3	14.5	0.8	0.1	0.0	1.4	0.0	0.0	7	0.1	4.0	0.3	0.0	0.0	0.3	0.0	0.0	4	69.3	12.8	2.3	0.8	0.0	2.8	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