

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 17 ending 4/29/2017

	<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	8	4.1	1.0	0.0	0.0	5.5	5.8	0.0	0.0	5	12.4	0.0	66.0	0.0	0.0	1.8	0.0	0.0										
Alameda County VCSD	11	0.3	0.5	0.0	0.0	0.1	1.6	0.0	0.0									6	5.8	1.5	6.3	0.0	0.5	1.3	0.0	0.0		
Contra Costa MVCD	3	0.3	0.7	0.0	0.0	0.0	0.3	0.0	0.0	14	12.9	1.4	0.0	0.0	5.1	0.8	0.0	0.0	27	6.1	0.7	1.3	0.1	1.9	1.1	0.0	0.0	
Marin-Sonoma MVCD										6	0.0	0.0	4.3	0.0	8.3	2.3	0.0	0.0	9	0.4	0.0	0.0	0.3	0.2	0.0	0.0	0.0	
San Benito County Vector Control Program	5	0.4	0.0	0.0	0.6	0.0	0.8	0.0	0.0	9	0.0	0.1	0.0	0.0	0.0	3.3	0.0	0.0										
San Mateo County MVCD	15	2.4	12.5	0.0	0.0	0.4	2.1	0.0	0.0	9	0.3	1.3	0.0	0.0	0.2	0.9	0.0	0.0	7	1.0	3.3	0.0	0.0	5.1	7.7	0.0	0.0	
Santa Cruz County MVCD	17	0.1	0.1	0.4	0.0	5.9	2.3	0.0	0.0	8	0.0	0.6	4.8	0.0	0.1	0.9	0.0	0.0	7	0.3	0.0	0.7	0.0	0.4	0.7	0.0	0.0	
Northern San Joaquin Valley																												
San Joaquin County MVCD	10	108.3	21.1	0.0	0.1	0.1	13.3	0.0	0.0	5	7.2	7.6	0.0	0.0	0.0	11.8	0.0	0.0	21	43.8	14.1	0.1	0.5	8.4	11.8	0.0	0.0	
Turlock MAD	4	12.0	7.3	0.0	0.0	0.0	2.5	0.0	0.0	2	36.0	22.0	0.0	0.0	0.0	2.5	0.0	0.0	14	127.3	16.4	0.1	0.0	0.0	3.2	0.0	0.0	
Sacramento Valley																												
Lake County VCD																		2	0.0	0.0	0.0	2.5	5.0	0.0	0.0	0.0		
Placer MVCD	1	1.0	1.0	0.0	1.0	1.0	0.0	0.0	0.0	6	2.3	4.2	0.2	0.0	24.0	2.3	0.0	0.0	2	8.0	0.5	0.0	0.0	0.0	1.0	0.0	0.0	
Sacramento-Yolo MVCD										28	2.9	8.6	0.1	1.1	4.3	4.5	0.0	0.0	6	2.0	9.0	0.0	1.2	1.5	0.2	0.0	0.0	
Shasta MVCD	2	4.5	0.0	0.0	0.0	3.0	0.5	0.0	0.0	16	3.9	1.7	0.1	0.2	9.3	3.4	0.0	0.0	22	3.8	1.9	0.3	0.4	6.1	1.2	0.0	0.0	
Southern San Joaquin Valley																												
Consolidated MAD	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5	4.2	1.2	0.4	0.0	0.0	2.4	0.0	0.0	3	5.7	0.0	0.7	0.7	0.0	0.0	0.0	0.0	
Delano MAD										1	4.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	5	56.8	48.2	0.0	0.0	0.0	0.0	0.0	0.0	
Delta VCD	4	6.8	24.3	0.8	0.0	0.0	0.0	0.0	0.0	1	2.0	15.0	10.0	0.0	0.0	0.0	0.0	0.0	9	4.2	7.2	2.9	0.0	0.0	0.1	0.0	0.0	
Fresno MVCD	3	1.7	9.7	0.0	0.0	0.0	1.0	0.0	0.0									1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Fresno Westside MAD										6	0.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	18	5.4	0.9	0.1	0.0	0.2	0.0	0.0	0.0	
Kern MVCD	23	37.3	21.3	0.0	0.1	0.0	3.7	0.0	0.0	16	199.2	8.8	0.0	0.1	0.5	0.8	0.0	0.0	48	115.9	6.6	0.0	0.0	0.1	0.2	0.0	0.0	
Madera County MVCD	8	0.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0									24	0.4	4.9	0.0	0.0	0.0	0.0	0.0	0.0		
Tulare MAD	1	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									4	1.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0		
Southern California																												
Coachella Valley MVCD										50	0.7	15.9	0.0	0.0	0.0	0.0	0.0	0.0	34	228.1	146.1	0.6	0.0	1.6	2.6	0.6	0.0	
Greater LA County VCD	55	1.0	8.3	0.2	0.0	0.0	3.9	0.0	0.0	3	0.7	8.3	1.7	0.0	0.0	2.7	0.0	0.0	1	0.0	13.0	1.0	0.0	0.0	7.0	0.0	0.0	
Long Beach VCP	2	0.0	1.0	5.5	0.0	0.0	0.0	0.0	0.0																			
Los Angeles County West VCD	6	0.0	8.8	0.2	0.0	0.0	0.0	0.0	0.0	19	5.3	1.1	29.6	0.0	0.0	1.4	0.0	0.0										
Northwest Mosquito and Vector Control	3	1.7	16.0	16.3	0.0	0.0	1.7	0.0	0.0	61	19.6	8.2	41.3	1.4	0.3	6.1	0.0	0.0	19	47.4	3.1	78.7	8.7	1.6	0.7	0.0	0.0	
Orange County VCD	12	19.4	29.8	3.0	0.6	0.0	0.2	0.0	0.0	15	34.2	0.1	201.7	7.4	29.7	16.7	0.0	0.0										
San Bernardino County MVCP	12	1.8	0.3	1.3	0.0	0.0	0.4	0.0	0.0	24	1.6	0.4	2.8	0.0	0.0	2.7	0.0	0.0										
San Diego Co VCP	1	15.0	1.0	1.0	0.0	0.0	3.0	0.0	0.0	11	4.7	0.0	49.0	0.0	4.1	2.5	0.0	0.0	1	0.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	
San Gabriel Valley MVCD										1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0										
West Valley MVCD	23	4.3	22.7	8.2	0.8	0.0	1.9	0.0	0.0	1	0.0	3.0	11.0	0.0	0.0	0.0	0.0	0.0	4	27.8	10.5	22.3	11.0	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