

**Adult Mosquito Occurrence Report - Carbon Dioxide Traps**

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

For surveillance week 23 ending 6/9/2018

	<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	
<b>Coastal</b>																												
Alameda County MAD	29	5.4	1.1	0.2	0.0	0.0	2.6	0.0	0.0	41	6.5	0.7	0.0	0.0	1.5	1.6	0.0	0.0	24	5.3	0.2	0.3	0.2	57.8	1.2	0.0	0.0	
Contra Costa MVCD	3	0.3	0.3	0.0	0.0	0.3	0.0	0.0	0.0	11	35.4	1.5	0.3	0.0	1.1	1.5	0.0	0.0	4	17.8	11.8	2.3	0.0	1.8	1.0	0.0	0.0	
Marin-Sonoma MVCD										8	1.1	0.3	2.0	0.0	1.0	3.1	0.0	0.0	26	13.5	1.6	3.9	0.1	4.4	7.7	0.0	0.0	
North Salinas Valley MAD																			1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
San Benito County Vector Control Program	4	0.0	0.5	0.0	0.0	0.0	0.8	0.0	0.0	6	0.0	0.0	0.0	0.2	0.0	1.0	0.0	0.0	8	0.5	1.5	0.0	1.4	0.1	0.0	0.0	0.0	
San Mateo County MVCD	7	0.0	4.1	1.3	0.1	0.3	6.3	0.0	0.0	14	0.0	1.3	0.0	0.3	0.5	4.2	0.0	0.0	7	0.3	0.3	0.0	0.0	4.4	1.3	0.0	0.0	
Santa Clara County VCD										35	0.6	4.2	0.0	0.0	0.0	0.8	0.0	0.0										
Santa Cruz County MVCD	14	0.3	2.8	0.1	0.0	0.9	8.0	0.0	0.0	9	0.0	0.6	19.6	1.4	3.4	2.0	0.0	0.0	11	3.0	0.5	0.0	0.4	0.5	1.7	0.0	0.0	
<b>Northern San Joaquin Valley</b>																												
Merced County MAD										13	1.1	2.7	0.0	0.0	0.0	0.1	0.0	0.0	9	0.3	3.9	0.0	0.1	3.6	0.0	0.0	0.0	
San Joaquin County MVCD	21	19.9	6.8	0.0	0.0	0.2	8.1	0.0	0.0	8	2.6	4.4	0.0	0.0	0.0	4.9	0.0	0.0	42	33.8	19.5	2.7	0.2	12.0	0.5	0.0	0.0	
Turlock MAD	17	7.7	22.6	0.0	0.0	0.1	3.1	0.0	0.0	9	5.8	27.4	0.0	0.0	0.0	1.1	0.0	0.0	13	19.0	49.2	0.0	0.0	0.1	0.1	0.0	0.0	
<b>Sacramento Valley</b>																												
Lake County VCD										3	18.7	0.0	0.0	9.7	0.3	0.7	0.0	0.0	17	2.7	0.0	0.1	4.0	106.6	4.6	0.0	0.0	
Placer MVCD	2	2.0	1.5	0.0	1.0	0.0	0.0	0.0	0.0	21	2.1	3.7	0.4	0.1	3.7	2.4	0.0	0.0	21	0.8	0.3	0.3	0.4	2.2	0.1	0.0	0.0	
Sacramento-Yolo MVCD										52	7.3	16.4	0.3	0.1	0.6	12.2	0.0	0.0	33	15.8	19.3	0.2	2.3	2.4	3.3	0.0	0.0	
Shasta MVCD										15	3.1	5.3	0.3	0.9	1.8	4.1	0.0	2.9	47	4.4	2.7	1.7	2.7	5.4	1.6	0.0	1.4	
Sutter-Yuba MVCD										10	2.3	1.6	0.1	0.2	0.0	1.0	0.0	0.0	8	8.1	6.9	0.0	0.1	1.9	0.0	0.0	0.0	
<b>Southern San Joaquin Valley</b>																												
Consolidated MAD	3	1.3	3.7	0.0	0.0	0.0	0.3	0.0	0.0	5	3.4	2.2	0.2	2.2	0.0	0.0	0.0	0.0	19	0.4	1.6	0.2	0.2	0.1	0.1	0.0	0.0	
Delano MAD										1	10.0	49.0	0.0	0.0	0.0	0.0	0.0	0.0	9	6.1	27.7	0.4	0.0	0.0	0.0	0.0	0.0	
Delta VCD	5	11.4	28.0	0.0	0.2	0.0	0.0	0.0	0.0										18	26.4	19.2	7.1	1.9	0.1	0.0	0.0	0.0	
Fresno MVCD	15	1.6	1.7	0.0	0.0	0.0	0.1	0.0	0.0	18	0.4	0.8	0.0	0.0	0.0	0.1	0.0	0.0	13	0.2	0.9	0.0	0.4	0.0	0.6	0.0	0.0	
Fresno Westside MAD										5	4.8	2.2	0.0	0.0	0.6	0.0	0.0	0.0	18	26.1	5.0	0.3	0.2	4.0	0.0	0.0	0.0	
Kern MVCD	23	2.0	6.1	0.0	0.0	0.0	1.3	0.0	0.0	16	10.4	4.1	0.0	0.0	0.0	0.0	0.0	0.0	50	7.2	6.1	0.0	0.1	0.6	0.0	0.0	0.0	
Kings Mosquito Abatement District										1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8	60.4	8.0	0.0	12.6	0.0	0.1	0.0	0.0	
Madera County MVCD	1	1.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	2	3.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	20	39.1	34.0	0.0	0.8	0.0	0.0	0.0	0.0	
<b>Southern California</b>																												
Antelope Valley MVCD	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	1.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Moorpark Animal and Vector Control Division										5	0.0	0.2	0.0	1.8	0.0	0.4	0.0	0.0										
Coachella Valley MVCD										48	1.2	8.2	0.0	0.0	0.0	0.0	0.0	0.0	29	106.7	33.0	6.3	1.6	0.9	0.0	2.5	0.0	
Riverside Co. EHD	4	12.8	1.0	0.0	0.0	0.0	4.3	0.0	0.0	11	0.7	0.4	47.4	0.0	0.0	0.5	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Greater LA County VCD	82	0.5	11.7	3.8	0.3	0.0	2.3	0.0	0.0	2	1.0	14.0	1.5	0.0	0.0	0.5	0.0	0.0										
Long Beach VCP	3	0.0	3.0	33.3	0.0	0.0	0.0	0.0	0.0																			
Los Angeles County West VCD	12	0.5	12.6	0.0	0.0	0.0	1.7	0.0	0.0	44	2.4	1.8	2.0	0.0	0.0	1.8	0.0	0.0	3	0.0	0.3	0.0	0.0	0.0	3.3	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

Mosquito and Vector Management District of Santa Barbara County										12	0.5	0.0	5.5	0.3	2.3	20.1	0.0	0.0															
Northwest Mosquito and Vector Control	4	0.0	7.0	0.8	0.8	0.0	0.3	0.0	0.0	45	4.9	4.3	81.8	6.6	0.0	1.9	0.0	0.0	7	3.6	1.1	56.7	1.7	0.1	1.1	0.0	0.0						
Orange County VCD	34	0.3	10.5	22.7	2.8	0.0	0.2	0.0	0.0	28	1.4	2.0	21.7	0.6	3.1	1.0	0.0	0.0	4	0.0	0.0	40.8	3.8	0.5	0.0	0.0	0.0						
Owens Valley MAP										1	5.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	5	7.4	0.0	0.2	0.0	0.6	0.0	0.0	0.0						
San Bernardino County MVCP	42	1.0	0.9	0.3	0.3	0.3	0.2	0.0	0.0	36	0.4	0.4	0.3	0.0	0.0	0.2	0.0	0.0	12	1.7	0.6	1.9	0.3	0.1	1.3	0.0	0.0						
West Valley MVCD	13	0.6	8.7	1.8	0.2	0.0	1.2	0.0	0.0	5	0.0	4.0	2.4	0.2	1.0	2.4	0.0	0.0	3	53.3	4.3	40.0	15.3	0.0	0.0	0.0	0.0						

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