

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

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

For surveillance week 36 ending 9/8/2018

	<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	26	0.5	1.3	0.1	0.0	0.0	1.6	0.0	0.0	15	0.5	0.4	0.3	0.0	0.1	1.4	0.0	0.0	9	4.9	0.1	24.1	0.0	5.4	0.0	0.0	0.0	
Contra Costa MVCD	3	0.7	1.0	0.0	0.0	0.0	0.0	0.0	0.0	13	15.8	4.8	0.1	0.0	7.7	4.8	0.0	0.0	5	14.6	7.4	1.2	0.4	12.8	0.2	0.0	0.0	
Marin-Sonoma MVCD										9	1.7	0.8	3.1	0.0	1.3	0.6	0.0	0.0	30	0.6	0.1	45.2	0.1	9.6	0.2	0.0	0.0	
Napa County MAD										2	11.5	13.0	0.0	0.0	5.5	1.0	0.0	0.0	6	5.5	0.0	0.2	0.5	16.8	0.3	0.0	0.0	
San Benito County Vector Control Program	4	0.0	0.0	0.0	0.3	0.0	0.3	0.0	0.0	6	0.5	0.0	0.0	0.2	0.0	0.2	0.0	0.0	8	6.5	7.3	0.0	6.8	0.0	0.4	0.0	0.0	
San Mateo County MVCD	6	0.3	3.2	0.0	0.0	0.0	1.0	0.0	0.0	6	0.7	4.7	1.0	0.0	3.0	7.8	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	
Santa Clara County VCD										31	0.4	1.4	0.0	0.0	0.0	0.4	0.0	0.0										
Santa Cruz County MVCD	7	1.3	3.9	21.1	0.6	0.0	5.3	0.0	0.0	5	2.2	7.2	10.0	0.0	0.4	3.6	0.0	0.0	5	8.2	1.2	36.0	0.2	0.0	5.0	0.0	0.0	
<b>Northern San Joaquin Valley</b>																												
Merced County MAD										10	3.5	23.0	0.0	0.0	0.0	0.0	0.0	0.0	9	3.7	8.2	0.0	1.7	0.1	0.0	0.0	0.0	
San Joaquin County MVCD	22	82.6	10.0	11.3	0.0	0.1	0.3	0.0	0.0	8	7.3	2.8	0.0	0.3	0.0	0.3	0.0	0.0	42	77.1	41.4	3.5	0.1	36.8	0.2	0.0	0.0	
Turlock MAD	14	9.2	44.4	0.0	0.0	2.1	0.1	0.0	0.0	3	50.3	28.7	0.0	0.0	10.3	0.0	0.0	0.0	26	105.2	24.9	0.2	1.8	12.0	0.0	0.0	0.0	
<b>Sacramento Valley</b>																												
Lake County VCD																			21	18.7	0.0	1.0	5.8	0.3	1.0	0.0	0.0	
Placer MVCD	2	46.5	80.5	3.0	2.5	0.0	0.0	0.0	0.0	21	8.0	30.0	2.2	1.7	0.1	1.0	0.0	0.0	24	26.8	0.7	1.3	10.9	2.1	0.2	0.0	1.3	
Sacramento-Yolo MVCD										45	15.4	11.0	0.6	0.9	0.5	0.8	0.0	0.0	34	84.1	34.5	4.0	28.9	1.6	0.1	0.0	0.0	
Shasta MVCD										16	4.5	5.3	0.3	1.8	0.3	0.7	0.0	0.1	40	6.2	3.1	0.3	4.6	0.4	0.2	0.0	0.3	
Sutter-Yuba MVCD										9	7.1	0.6	0.0	2.4	0.0	0.2	0.0	0.0	6	14.8	1.2	0.0	8.3	2.2	0.0	0.0	0.0	
<b>Southern San Joaquin Valley</b>																												
Consolidated MAD	1	0.0	9.0	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	7	19.9	9.9	9.9	0.0	0.0	0.0	0.0	0.0	0.0
Delta VCD										12	37.0	26.8	11.3	1.8	0.3	0.0	0.0	0.0										
Fresno MVCD	4	0.3	5.8	0.0	0.0	0.0	0.0	0.0	0.0	6	0.0	0.2	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	0.0
Fresno Westside MAD										5	25.4	22.4	0.0	0.0	0.0	0.0	0.0	0.0	22	76.5	17.2	0.0	0.6	0.9	0.0	0.0	0.0	
Kern MVCD	23	20.1	26.5	0.0	0.0	0.0	0.0	0.0	0.0	17	456.4	43.8	0.0	0.0	0.2	0.0	0.0	0.0	47	214.6	69.3	0.0	2.8	4.6	0.0	0.0	0.0	
Kings MAD										9	30.4	10.3	0.0	1.3	0.9	0.0	0.0	0.0										
Madera County MVCD	4	1.8	9.8	0.0	0.0	0.0	0.0	0.0	0.0	5	46.6	361.6	0.0	0.0	0.0	0.0	0.0	0.0	11	51.5	50.5	0.0	0.2	0.0	0.0	0.0	0.0	
West Side MVCD										10	81.1	10.3	0.0	0.9	0.0	0.0	0.0	0.0										
<b>Southern California</b>																												
Coachella Valley MVCD										49	0.5	3.2	0.0	0.0	0.3	0.0	4.8	0.0	34	27.5	3.8	5.3	0.0	12.3	0.0	31.6	0.0	
Riverside Co. EHD	2	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	12	1.3	1.1	0.0	2.4	0.0	0.0	0.0	0.0	2	0.5	0.5	9.5	9.0	0.0	0.0	0.0	0.0	
Greater LA County VCD	35	0.2	5.5	1.1	0.0	0.0	0.1	0.0	0.0	1	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0										
Long Beach Vector Control Progr	6	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0																			
Los Angeles West Vector and Vector-borne Disease Control District	7	0.0	10.1	0.0	0.0	0.0	0.7	0.0	0.0	29	0.5	1.3	1.1	0.0	0.0	0.8	0.0	0.0										
Northwest Mosquito and Vector Control	8	0.5	3.9	0.5	0.1	0.0	0.0	0.0	0.0	35	25.5	9.3	67.4	0.5	0.0	0.0	0.0	0.0	10	40.5	1.7	5.4	4.1	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

Orange County Mosquito and Vec Control District	16	0.5	1.6	0.5	1.8	0.0	0.1	0.0	0.0	13	1.0	0.2	13.6	1.2	0.0	1.0	0.0	0.0	3	0.0	3.3	155.0	1.0	0.0	0.0	0.0	0.0
Owens Valley MAP																			8	0.5	0.0	0.5	0.1	0.0	0.0	0.0	0.0
San Bernardino County MVC	24	0.1	0.3	0.5	0.0	0.0	0.0	0.0	0.0	6	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	6	0.5	0.0	0.0	0.3	1.5	0.0	0.0	0.0
San Diego County Dept. of Environmental Health Vector Control	2	2.0	0.0	17.5	1.5	0.5	0.0	0.0	0.0	7	0.1	0.0	74.7	0.0	0.0	0.0	0.0	0.0									
West Valley MVCD	14	0.0	20.5	0.0	0.0	0.0	0.1	0.0	0.0	5	1.0	6.4	2.8	0.0	0.0	0.0	0.0	0.0	3	15.0	17.3	3.0	1.3	0.0	0.0	0.0	0.0

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