

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

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

For surveillance week 42 ending 10/20/2018

	<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	8	0.1	0.6	0.0	0.0	0.0	0.4	0.0	0.0	13	0.1	0.9	0.7	0.3	0.0	0.5	0.0	0.0	9	0.4	0.8	8.0	0.1	0.0	0.1	0.0	0.0
Alameda County VCSD	9	1.6	2.0	0.0	0.0	0.0	0.0	0.0	0.0																		
Contra Costa MVCD	3	1.7	0.3	0.0	0.0	0.0	3.0	0.0	0.0	12	54.3	4.3	0.2	0.0	2.6	4.8	0.0	0.0	6	24.2	7.0	5.8	0.0	38.2	2.5	0.0	0.0
Marin-Sonoma MVCD										8	0.1	0.0	1.1	0.0	0.1	1.4	0.0	0.0	31	0.4	0.2	13.9	0.0	0.0	0.7	0.0	0.0
San Benito County Vector Control Program	4	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	6	1.0	0.0	0.0	0.7	0.0	0.2	0.0	0.0	8	3.3	0.0	0.0	0.0	0.5	0.0	0.0	0.0
San Mateo County MVCD	11	0.1	3.5	0.0	0.0	0.0	1.2	0.0	0.0	8	0.3	3.6	0.1	0.0	0.0	0.5	0.0	0.0	3	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0
Santa Clara County VCD	6	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	42	0.0	0.5	0.0	0.0	0.0	0.2	0.0	0.0									
Santa Cruz County MVCD	18	0.1	2.6	19.1	0.0	0.0	0.9	0.0	0.0	8	0.8	0.0	7.8	0.9	0.0	0.6	0.0	0.0	5	0.2	3.0	5.2	0.0	0.0	0.2	0.0	0.0
<b>Northern San Joaquin Valley</b>																											
Merced County MAD	1	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	4	3.3	21.5	0.0	0.0	5.0	0.0	0.0	0.0	6	99.2	0.0	1.0	0.5	90.0	0.0	0.0	0.0
San Joaquin County MVCD	22	4.0	9.0	45.3	0.0	1.2	1.4	0.0	0.0	8	2.9	5.0	0.0	0.0	0.4	0.8	0.0	0.0	42	26.4	16.8	0.5	0.0	8.5	1.1	0.0	0.0
Turlock MAD	14	9.1	14.1	0.0	0.0	4.6	0.1	0.0	0.0	3	16.7	11.0	0.0	0.0	2.7	0.7	0.0	0.0	17	81.7	21.2	2.8	0.0	83.1	1.0	0.0	0.0
<b>Sacramento Valley</b>																											
Lake County VCD										1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18	0.0	0.0	1.3	0.3	0.1	1.7	0.0	0.0
Placer MVCD	1	0.0	11.0	1.0	0.0	0.0	0.0	0.0	0.0	17	0.4	2.3	0.2	0.5	0.2	1.4	0.0	0.0	12	0.3	0.3	0.1	0.7	4.1	1.6	0.0	0.0
Shasta MVCD										8	0.0	0.5	0.1	0.3	0.0	6.4	0.0	0.0	21	0.1	0.4	0.3	0.8	1.0	3.1	0.0	0.0
<b>Southern San Joaquin Valley</b>																											
Consolidated MAD																			7	1.6	2.9	0.1	0.0	0.0	0.4	0.0	0.0
Delano MAD																			10	8.4	141.4	0.0	0.0	0.0	0.0	0.0	0.0
Fresno MVCD	8	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	16	0.3	0.9	0.0	0.0	0.0	0.0	0.0	0.0	14	0.1	1.1	0.0	0.1	0.0	0.4	0.0	0.0
Fresno Westside MAD										5	40.8	9.4	0.0	0.0	4.0	0.0	0.0	0.0	19	97.2	7.5	0.0	0.0	23.3	0.0	0.0	0.0
Kern MVCD	21	0.5	3.7	0.0	0.0	0.0	0.0	0.0	0.0	15	0.3	5.5	0.0	0.0	0.0	0.1	0.0	0.0	50	144.4	25.6	0.0	0.0	53.9	0.1	0.0	0.0
West Side MVCD																			10	41.2	0.0	0.0	0.0	0.0	0.6	0.0	0.0
<b>Southern California</b>																											
Antelope Valley MVCD	4	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	5	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
Coachella Valley MVCD										48	1.4	4.0	0.0	0.0	0.2	1.3	0.0	0.0	34	71.3	3.2	0.3	0.2	0.7	4.0	0.2	0.0
Riverside Co. EHD	2	0.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	9	15.8	0.8	29.8	0.1	0.0	0.2	0.0	0.0	2	3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0
Greater LA County VCD	8	0.0	1.1	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									
Long Beach Vector Control Progr	6	0.0	6.8	2.5	0.0	0.0	0.0	0.0	0.0																		
Los Angeles West Vector and Vector-borne Disease Control District	8	0.0	4.5	0.0	0.0	0.0	0.4	0.0	0.0	54	0.9	6.6	1.5	0.0	0.0	1.2	0.0	0.0	2	0.5	0.0	0.0	0.0	0.0	4.0	0.0	0.0
Northwest Mosquito and Vector Control	11	29.5	5.7	3.5	0.0	0.0	0.1	0.0	0.0	36	9.9	5.8	28.9	0.4	0.0	0.5	0.0	0.0	6	63.7	5.2	33.0	2.2	0.0	0.7	0.0	0.0
Orange County Mosquito and Vec Control District	12	0.1	0.6	0.0	0.1	0.0	0.2	0.0	0.0	7	1.1	0.6	20.6	0.0	0.3	1.6	0.0	0.0	4	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
San Bernardino County MVC	30	0.6	0.0	0.7	0.1	13.5	0.7	0.0	0.0	12	0.1	0.2	1.1	0.0	0.0	0.2	0.0	0.0	6	10.2	0.0	1.2	0.0	0.0	0.7	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

San Diego County Dept. of Environmental Health Vector Control	4	0.0	0.0	0.5	3.0	0.0	0.0	0.0	0.0	14	0.3	0.1	10.1	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0
West Valley MVCD	12	0.9	6.8	0.8	0.0	0.0	1.4	0.0	0.0	5	0.2	16.0	1.8	0.0	0.0	0.2	0.0	0.0	4	29.3	3.5	1.5	2.0	0.0	0.3	0.0	0.0

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