

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

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

For surveillance week 41 ending 10/13/2018

	<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										1	0.0	28.0	0.0	0.0	0.0	0.0	0.0	0.0	3	1.3	8.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0
Contra Costa MVCD	3	2.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	13	215.6	2.5	1.9	0.0	0.1	0.7	0.0	0.0	6	41.7	21.0	14.3	0.0	9.2	0.7	0.0	0.0	0.0
Marin-Sonoma MVCD										8	0.0	0.0	2.3	0.0	0.1	2.6	0.0	0.0	28	0.1	0.2	39.0	0.0	0.1	0.6	0.0	0.0	0.0
San Benito County Vector Control Program	4	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6	0.0	0.0	0.0	0.2	0.0	0.2	0.0	0.0	8	3.1	6.8	0.0	0.6	0.6	2.0	0.0	0.0	0.0
San Mateo County MVCD	11	0.1	6.5	0.1	0.0	0.0	0.3	0.0	0.0	9	0.0	0.7	0.0	0.0	0.0	0.4	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Santa Clara County VCD										18	0.2	0.7	0.0	0.0	0.0	0.3	0.0	0.0										
Santa Cruz County MVCD	8	0.0	8.9	74.4	0.0	0.0	1.4	0.0	0.0	1	0.0	1.0	87.0	0.0	0.0	0.0	0.0	0.0	3	0.0	0.0	14.7	0.0	0.0	0.3	0.0	0.0	0.0
<b>Northern San Joaquin Valley</b>																												
Merced County MAD										6	6.2	26.3	0.0	0.0	1.0	0.2	0.0	0.0	5	16.0	59.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0
San Joaquin County MVCD	22	10.3	13.4	27.5	0.0	0.2	1.7	0.0	0.0	8	4.3	18.6	0.0	0.0	0.3	0.6	0.0	0.0	42	57.6	54.5	2.2	0.0	10.9	0.8	0.0	0.0	0.0
Turlock MAD	14	48.0	21.0	0.0	0.0	2.4	0.0	0.0	0.0	8	21.4	91.4	0.0	0.0	1.6	0.0	0.0	0.0	11	151.3	39.9	0.0	0.0	11.0	0.0	0.0	0.0	0.0
<b>Sacramento Valley</b>																												
Lake County VCD										2	0.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0	15	0.7	0.0	1.5	0.1	0.1	5.3	0.0	0.0	0.0
Placer MVCD	2	3.5	14.0	2.0	0.0	1.5	0.0	0.0	0.0	17	0.8	9.2	0.9	0.5	0.5	1.5	0.0	0.0	16	2.8	0.6	0.4	0.8	5.4	1.4	0.0	0.0	0.0
Sacramento-Yolo MVCD										32	8.8	7.1	0.4	0.3	0.1	1.6	0.0	0.0	23	41.9	21.0	5.2	2.4	7.2	0.8	0.0	0.0	0.0
Shasta MVCD										8	0.3	1.1	0.1	0.0	0.0	2.0	0.0	0.0	21	0.9	0.9	0.4	0.9	0.4	2.4	0.0	0.9	0.0
<b>Southern San Joaquin Valley</b>																												
Consolidated MAD										4	0.5	5.3	0.0	0.0	0.0	0.0	0.0	0.0	8	1.0	3.5	1.1	0.0	0.0	0.0	0.0	0.0	0.0
Delano MAD										1	9.0	22.0	0.0	0.0	0.0	0.0	0.0	0.0	9	27.2	193.9	1.1	0.0	0.0	0.1	0.0	0.0	0.0
Fresno MVCD	6	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	11	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	3	2.0	3.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0
Fresno Westside MAD										5	21.2	12.4	0.0	0.0	3.0	0.0	0.0	0.0	19	274.3	13.7	0.0	0.0	40.9	0.0	0.0	0.0	0.0
Kern MVCD	23	0.6	5.6	0.0	0.0	0.0	0.0	0.0	0.0	15	1.3	9.9	0.0	0.1	0.0	0.0	0.0	0.0	50	157.5	55.7	0.0	0.7	13.9	0.0	0.0	0.0	0.0
Kings MAD										1	8.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	9	13.0	10.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0
Madera County MVCD	4	1.3	3.8	0.0	0.0	0.3	0.0	0.0	0.0	5	4.4	65.6	0.0	0.0	0.2	0.0	0.0	0.0	19	24.4	28.7	0.0	0.0	0.3	0.0	0.0	0.0	0.0
<b>Southern California</b>																												
Coachella Valley MVCD										56	3.6	3.7	0.0	0.0	0.1	0.1	0.1	0.0	29	112.9	11.1	2.4	0.2	2.8	1.1	7.0	0.0	0.0
Riverside Co. EHD										8	2.5	0.8	4.3	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Greater LA County VCD	38	0.3	8.7	0.1	0.0	0.0	0.1	0.0	0.0																			
Long Beach Vector Control Progr	5	0.0	4.0	2.2	0.0	0.0	0.0	0.0	0.0	1	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0										
Los Angeles West Vector and Vector-borne Disease Control District	14	0.0	8.7	0.0	0.0	0.0	0.5	0.0	0.0	53	0.3	3.6	3.2	0.0	0.0	1.0	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0
Northwest Mosquito and Vector Control	1	0.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	11	107.0	5.8	353.6	2.9	0.0	0.3	0.0	0.0	6	13.0	2.7	4.3	2.7	0.0	0.0	0.0	0.0	0.0
Orange County Mosquito and Vector Control District	13	0.1	0.8	0.0	0.0	0.0	0.2	0.0	0.0	7	1.3	0.3	34.3	0.1	0.0	1.0	0.0	0.0	4	1.3	0.3	4.0	0.0	0.0	0.0	0.0	0.0	0.0
San Bernardino County MVC	24	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12	1.8	0.0	0.1	0.0	0.0	0.1	0.0	0.0	6	4.2	0.0	2.0	0.0	0.0	0.3	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/quinqnefasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other

San Diego County Dept. of Environmental Health Vector Control	1	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	11	0.7	0.1	7.1	0.0	0.0	0.5	0.0	0.0	1	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
West Valley MVCD	12	0.7	9.3	2.6	0.1	0.0	0.1	0.0	0.0	5	0.2	7.4	6.8	0.0	0.0	0.0	0.0	0.0	4	37.8	10.0	1.8	4.0	0.0	0.0	0.0	0.0

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