

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

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

For surveillance week 26 ending 6/30/2018

	<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	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0										
Alameda County VCSD	11	2.7	1.4	0.0	0.0	0.0	1.0	0.0	0.0										6	29.0	6.5	8.2	0.3	14.8	1.0	0.0	0.0	
Contra Costa MVCD	3	0.3	0.7	0.0	0.0	0.0	0.3	0.0	0.0	12	59.8	3.8	0.8	0.0	12.6	2.9	0.0	0.0	6	29.0	6.5	8.2	0.3	14.8	1.0	0.0	0.0	
Marin-Sonoma MVCD										8	1.0	0.0	2.6	0.1	0.1	2.8	0.0	0.0	26	2.8	0.7	6.8	0.2	3.8	1.8	0.0	0.0	
Napa County MAD										3	8.0	9.0	0.0	0.0	11.0	1.7	0.0	0.0	6	6.5	0.5	0.0	0.0	26.3	4.0	0.0	0.0	
San Benito County Vector Control Program	4	0.3	0.5	0.0	0.0	0.0	0.8	0.0	0.0	6	0.0	0.2	0.0	0.0	0.0	0.5	0.0	0.0	8	0.8	6.4	0.0	4.3	0.0	0.0	0.0	0.0	
San Mateo County MVCD	19	0.6	5.6	0.9	0.0	0.1	3.6	0.0	0.0	5	2.6	15.2	1.4	0.0	1.2	3.2	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Santa Clara County VCD										30	2.5	2.6	0.0	0.0	0.0	0.1	0.0	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Santa Cruz County MVCD	18	0.6	4.6	24.6	0.0	0.1	9.4	0.0	0.0	8	0.5	2.1	51.8	1.4	0.1	5.3	0.0	0.0	8	1.1	1.9	3.1	1.4	1.4	3.6	0.0	0.0	
<b>Northern San Joaquin Valley</b>																												
Merced County MAD	6	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	23	0.9	1.9	0.0	0.0	0.0	0.0	0.0	0.0	12	5.3	23.7	0.0	0.0	0.7	0.1	0.0	0.0	
San Joaquin County MVCD	22	32.9	6.6	1.4	0.1	0.1	12.1	0.0	0.0	8	7.8	12.1	0.0	0.0	0.1	2.6	0.0	0.0	42	61.9	25.5	6.8	0.5	9.8	1.4	0.0	0.0	
Turlock MAD	17	6.1	43.1	0.0	0.0	0.5	4.6	0.0	0.0	5	20.0	49.6	0.0	0.2	0.0	0.4	0.0	0.0	27	88.4	47.1	1.4	3.1	24.7	0.1	0.0	0.0	
<b>Sacramento Valley</b>																												
Lake County VCD										2	1.5	2.5	0.0	0.5	0.0	0.0	0.0	0.0	20	46.7	0.0	0.4	2.7	40.3	1.8	0.0	1.8	
Placer MVCD	2	12.0	6.0	1.0	0.5	0.0	1.0	0.0	0.0	19	8.2	3.7	1.0	0.0	1.4	6.1	0.0	0.0	22	36.1	2.0	0.2	1.1	1.8	0.1	0.0	16.8	
Sacramento-Yolo MVCD										61	18.3	24.6	0.7	0.6	0.3	10.2	0.0	0.0	32	173.3	60.1	1.6	2.8	3.7	1.9	0.0	0.0	
Shasta MVCD										15	9.1	9.0	1.1	0.7	1.0	6.1	0.0	0.1	49	12.7	7.2	0.6	2.7	2.8	0.8	0.0	2.5	
Sutter-Yuba MVCD										13	74.8	11.9	0.0	0.9	0.2	1.1	0.0	0.0	7	161.3	207.9	0.0	3.9	0.3	0.1	0.0	0.0	
<b>Southern San Joaquin Valley</b>																												
Consolidated MAD	4	0.0	3.0	0.5	0.3	0.0	0.3	0.0	0.0	18	3.1	14.7	1.3	0.2	0.0	0.1	0.0	0.0	23	6.0	5.8	1.7	0.5	0.0	0.0	0.0	0.0	
Delano MAD										1	38.0	103.0	0.0	0.0	0.0	0.0	0.0	0.0	8	11.9	90.0	4.0	0.0	0.0	0.0	0.0	0.0	
Delta VCD										2	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	28	46.6	44.7	22.9	6.3	5.2	0.1	0.0	0.0	
Fresno MVCD	13	3.0	3.2	0.0	0.0	0.0	0.1	0.0	0.0	17	0.6	1.6	0.0	0.0	0.0	0.2	0.0	0.0	15	0.3	0.2	0.0	0.4	0.0	0.0	0.0	0.0	
Fresno Westside MAD										5	16.2	14.4	0.0	0.0	0.0	0.0	0.0	0.0	21	35.5	36.2	0.0	0.0	0.6	0.0	0.0	0.0	
Kern MVCD	22	5.0	5.8	0.0	0.0	0.0	0.6	0.0	0.0	16	6.3	13.3	0.0	0.1	0.0	0.1	0.0	0.0	50	18.1	20.6	0.0	0.2	0.1	0.0	0.0	0.0	
Kings Mosquito Abatement District																			9	94.6	1.3	0.0	0.2	0.1	0.0	0.0	0.0	
Madera County MVCD	3	3.3	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	20	36.3	43.3	0.0	0.2	0.0	0.0	0.0	0.0	
<b>Southern California</b>																												
Antelope Valley MVCD	1	9.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	7	0.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	2	7.5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	
City of Moorpark Animal and Vector Control Division										6	0.0	0.7	0.0	2.7	0.0	1.2	0.0	0.0										
Coachella Valley MVCD										49	1.7	6.2	0.0	0.0	0.1	0.0	0.0	0.0	34	19.6	31.1	1.6	0.1	21.6	0.0	52.8	0.0	
Riverside Co. EHD	2	0.5	1.0	0.5	1.0	0.0	6.5	0.0	0.0	5	1.6	0.2	550.0	0.0	0.0	0.0	0.0	0.0	12	83.8	0.8	5.2	7.5	0.0	0.4	0.0	0.0	
Greater LA County VCD	64	0.3	6.3	0.3	0.0	0.0	1.2	0.0	0.0	3	0.7	3.7	0.7	0.0	0.0	0.7	0.0	0.0	1	0.0	8.0	0.0	0.0	0.0	4.0	0.0	0.0	
Long Beach VCP	4	0.0	10.3	8.5	0.0	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/quinqnefasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other

Los Angeles County West VCD	9	0.0	14.7	0.6	0.0	0.0	0.9	0.0	0.0	44	4.9	2.9	2.2	0.0	0.0	1.3	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Mosquito and Vector Management District of Santa Barbara County																											
Northwest Mosquito and Vector Control	3	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	42	3.0	6.0	169.7	5.1	0.0	1.8	0.0	0.0	12	7.7	2.6	88.0	6.4	0.0	0.9	0.0	0.0
Orange County VCD	36	0.2	7.3	3.3	1.5	0.0	0.2	0.0	0.0	26	3.2	0.0	20.8	3.7	0.9	1.2	0.0	0.0	3	0.3	0.3	123.7	7.7	0.0	0.7	0.0	0.0
Owens Valley MAP																			3	21.0	0.0	1.0	0.3	0.3	0.0	0.0	0.0
San Bernardino County MVCP	6	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	18	0.4	4.3	0.2	0.0	0.0	0.3	0.0	0.0									
San Diego Co VCP	4	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0										4	0.0	0.0	0.0	0.0	83.0	0.0	0.0	0.0
San Gabriel Valley MVCD										1	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0									
Ventura County Environmental Health Division VCP																			3	0.0	0.0	0.0	0.0	1.3	0.3	0.0	0.0
West Valley MVCD	13	1.2	21.2	4.1	0.4	0.0	2.5	0.0	0.0	5	0.8	12.4	3.8	0.4	0.0	1.4	0.0	0.0	4	97.0	4.5	52.8	4.0	0.8	0.0	0.0	0.0

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