

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

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

For surveillance week 22 ending 6/2/2018

	<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	23	17.0	2.5	1.1	0.0	0.2	3.3	0.0	0.0	28	41.3	0.8	7.6	0.0	27.8	5.5	0.0	0.0	16	8.5	1.9	0.1	0.0	4.3	1.8	0.0	0.0
Alameda County VCSD	6	2.0	0.5	0.0	0.0	0.0	3.7	0.0	0.0																		
Contra Costa MVCD	3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11	52.5	2.8	4.3	0.0	4.9	0.8	0.0	0.0	6	6.7	3.7	6.3	0.0	1.7	0.3	0.0	0.0
Marin-Sonoma MVCD										9	2.0	0.4	1.1	0.0	2.9	3.3	0.0	0.0	26	7.1	0.2	4.8	0.1	2.2	1.0	0.0	0.0
Napa County MAD										2	14.5	0.0	0.0	0.0	13.5	2.0	0.0	0.0	6	62.0	0.0	0.7	0.0	64.5	9.3	0.0	0.0
San Benito County Vector Control Program	4	0.5	0.0	0.0	0.0	0.3	0.0	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	8	0.4	10.5	0.0	3.9	0.0	0.0	0.0	0.0
San Mateo County MVCD	8	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0																		
Santa Cruz County MVCD	19	1.0	1.4	1.8	0.2	0.7	4.5	0.0	0.0	12	1.8	4.7	7.3	4.3	0.5	2.4	0.0	0.0	9	3.1	0.7	2.3	1.1	1.0	2.4	0.0	0.0
<b>Northern San Joaquin Valley</b>																											
Merced County MAD										6	2.2	9.0	0.0	0.0	0.0	0.2	0.0	0.0	14	3.0	7.8	0.0	0.0	18.0	0.1	0.0	0.0
San Joaquin County MVCD	22	23.0	9.5	0.1	0.2	0.0	10.4	0.0	0.0	8	3.6	4.8	0.0	0.0	0.0	3.5	0.0	0.0	42	48.2	12.8	10.5	0.3	9.7	3.3	0.0	0.0
Turlock MAD	20	3.7	8.7	0.0	0.0	0.1	2.6	0.0	0.0	4	12.8	23.8	0.0	0.0	0.0	0.5	0.0	0.0	21	40.8	7.2	2.4	2.6	30.8	0.0	0.0	0.0
<b>Sacramento Valley</b>																											
Lake County VCD																		17	4.2	0.0	0.1	2.3	188.8	7.1	0.0	0.0	
Placer MVCD	2	0.0	0.0	0.5	0.0	0.5	0.0	0.0	0.0	21	1.0	2.9	0.3	0.2	3.7	2.3	0.0	0.0	21	2.0	0.7	0.3	0.4	1.0	0.1	0.0	0.0
Sacramento-Yolo MVCD										50	8.3	23.4	0.9	0.3	0.3	10.9	0.0	0.0	29	13.3	20.7	0.1	2.7	1.8	2.5	0.0	0.0
Shasta MVCD										13	3.0	5.5	0.5	1.8	3.5	5.4	0.0	9.7	47	5.1	3.8	1.0	1.6	7.4	2.0	0.0	2.5
Sutter-Yuba MVCD										10	2.5	2.0	0.0	0.1	0.3	0.6	0.0	0.0	7	7.6	0.9	0.0	0.9	2.4	0.0	0.0	0.0
<b>Southern San Joaquin Valley</b>																											
Consolidated MAD	1	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.3	1.0	0.0	1.0	0.0	0.3	0.0	0.0	8	10.0	8.1	0.0	0.0	0.0	0.0	0.0	0.0
Delta VCD																		12	8.8	12.3	11.9	8.3	0.0	0.1	0.0	0.0	
Fresno MVCD	9	6.1	6.1	0.0	0.0	0.0	0.0	0.0	0.0	17	0.5	1.6	0.0	0.0	0.0	0.1	0.0	0.0	15	1.1	0.7	0.0	1.2	0.0	1.3	0.0	0.0
Fresno Westside MAD										5	4.8	2.2	0.0	0.0	0.0	0.0	0.0	0.0	22	32.4	9.5	1.0	0.1	2.1	0.0	0.0	0.0
Kern MVCD	22	2.3	6.3	0.0	0.0	0.0	1.5	0.0	0.0	16	5.4	4.2	0.0	0.1	0.0	0.1	0.0	0.0	49	3.0	5.6	0.0	0.0	3.4	0.0	0.0	0.0
Kings Mosquito Abatement Distric																		3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Madera County MVCD	5	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	11	48.6	50.7	0.0	0.0	0.0	0.0	0.0	0.0
West Side MVCD																		11	68.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Southern California</b>																											
Antelope Valley MVCD	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7	0.3	0.9	0.0	0.0	0.0	0.0	0.0	0.0									
Coachella Valley MVCD										49	1.8	6.6	0.0	0.0	0.0	0.0	0.2	0.0	32	71.9	20.0	3.9	0.6	3.2	0.0	0.3	0.0
Riverside Co. EHD										4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
Greater LA County VCD	18	0.0	2.2	0.3	0.0	0.1	1.4	0.0	0.0									1	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	
Long Beach VCP	2	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0																		
Los Angeles County West VCD										6	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0									
Northwest Mosquito and Vector Control	3	1.0	2.7	0.3	0.0	0.0	1.7	0.0	0.0	30	4.3	3.3	247.1	7.5	0.0	3.2	0.0	0.0	10	11.1	2.4	107.7	12.6	0.0	0.3	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

Orange County VCD	35	0.5	9.4	8.0	2.9	0.0	0.1	0.0	0.0	27	0.6	0.0	28.6	1.5	1.2	0.6	0.0	0.0	4	1.3	0.0	114.5	9.8	0.0	0.0	0.0	0.0
Owens Valley MAP																			7	32.6	0.0	24.0	0.0	1.6	0.6	0.0	0.0
San Bernardino County MVCP	48	0.5	0.6	0.6	0.0	0.0	0.4	0.0	0.0	12	0.1	0.0	0.3	0.0	0.0	0.4	0.0	0.0	6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ventura County Environmental Health Division VCP																			2	41.5	2.0	0.0	0.0	0.0	1.0	0.0	0.0
West Valley MVCD	14	0.4	11.3	0.9	0.1	0.0	1.7	0.0	0.0	5	0.0	11.4	2.2	0.2	0.0	3.6	0.0	0.0	3	36.3	1.3	25.0	6.3	0.0	0.7	0.0	0.0

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