

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

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

For surveillance week 21 ending 5/26/2018

	<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	36	0.1	0.2	0.0	0.1	0.0	1.3	0.0	0.0	38	9.2	1.3	0.0	0.0	0.2	1.6	0.0	0.0	8	17.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0
Contra Costa MVCD	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10	33.1	2.2	0.7	0.0	6.4	2.4	0.0	0.0	6	9.2	3.0	5.8	0.0	0.8	1.0	0.0	0.0
Marin-Sonoma MVCD										8	1.0	0.0	0.1	0.0	1.9	3.1	0.0	0.0	35	5.1	0.2	1.6	0.0	4.5	4.7	0.0	0.0
San Benito County Vector Control Program	4	0.0	0.3	0.0	0.0	0.5	1.0	0.0	0.0	6	0.0	0.0	0.0	0.2	0.2	1.3	0.0	0.0	8	0.1	8.9	0.0	2.6	0.5	0.3	0.0	0.0
San Mateo County MVCD	16	0.1	6.4	0.4	0.1	0.8	4.1	0.0	0.0	15	0.2	8.7	3.1	0.0	3.3	5.4	0.0	0.0	4	0.0	3.8	0.0	0.0	0.0	0.8	0.0	0.0
Santa Clara County VCD										6	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Santa Cruz County MVCD	14	0.3	1.4	0.4	0.0	0.9	2.9	0.0	0.0	9	0.3	0.3	5.0	2.7	0.7	3.6	0.0	0.0	12	3.5	0.3	0.5	0.0	1.7	0.8	0.0	0.0
<b>Northern San Joaquin Valley</b>																											
Merced County MAD	2	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	19	1.2	1.0	0.0	0.0	0.0	0.2	0.0	0.0	11	1.2	1.5	0.0	0.0	0.5	0.0	0.0	0.0
San Joaquin County MVCD	22	6.5	8.3	0.0	0.0	0.2	9.5	0.0	0.0	8	2.5	5.6	0.0	0.0	0.0	4.4	0.0	0.0	42	20.2	7.5	3.5	1.2	1.1	1.9	0.0	0.0
Turlock MAD	15	1.8	12.5	0.0	0.0	0.0	2.3	0.0	0.0	7	3.0	33.4	0.0	0.4	0.0	3.9	0.0	0.0	9	3.7	10.9	0.0	0.1	0.4	0.0	0.0	0.0
<b>Sacramento Valley</b>																											
Lake County VCD																			19	0.9	0.0	0.1	0.8	84.8	8.3	0.0	0.0
Placer MVCD	2	1.5	5.5	0.5	2.5	8.5	1.0	0.0	0.0	19	1.4	4.4	0.1	0.6	8.8	4.4	0.0	0.0	11	0.4	0.1	0.2	0.2	0.5	0.0	0.0	0.0
Sacramento-Yolo MVCD										44	2.8	17.3	0.5	0.1	0.2	8.1	0.0	0.0	32	4.5	18.2	0.4	2.2	0.8	2.0	0.0	0.0
Shasta MVCD										17	1.3	3.1	0.1	0.6	2.9	4.5	0.0	4.6	46	2.8	1.8	0.3	0.7	6.6	0.6	0.0	0.2
Sutter-Yuba MVCD										4	0.8	6.5	0.0	0.0	0.0	2.3	0.0	0.0									
<b>Southern San Joaquin Valley</b>																											
Consolidated MAD																			1	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Delano MAD										1	3.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	7	2.7	21.4	0.0	0.0	0.0	0.0	0.0	0.0
Fresno MVCD	10	2.5	4.1	0.0	0.0	0.0	0.0	0.0	0.0	15	0.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	7	1.3	0.1	0.0	0.6	0.0	0.0	0.0	0.0
Fresno Westside MAD										5	1.6	19.6	0.0	0.2	0.0	0.0	0.0	0.0	18	33.2	17.8	2.4	0.1	8.2	0.0	0.0	0.0
Kern MVCD	23	3.6	12.0	0.0	0.0	0.0	1.0	0.0	0.0	16	1.8	7.4	0.0	0.1	0.0	0.0	0.0	0.0	47	3.2	8.7	0.0	0.1	7.6	0.0	0.0	0.0
Kings Mosquito Abatement District										8	43.6	0.4	0.8	24.9	0.0	0.0	0.0	0.0									
Madera County MVCD										16	1.3	4.0	0.0	0.5	0.1	0.0	0.0	0.0									
<b>Southern California</b>																											
Coachella Valley MVCD										47	0.3	4.5	0.0	0.0	0.0	0.0	0.0	0.0	30	98.9	7.3	0.9	0.4	0.8	0.0	0.1	0.0
Riverside Co. EHD	5	4.0	0.4	0.4	0.0	0.0	5.4	0.0	0.0	5	1.4	1.0	61.4	0.0	0.0	0.2	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Greater LA County VCD	63	0.3	6.8	3.3	0.1	0.0	2.2	0.0	0.0																		
Long Beach VCP	2	0.0	14.0	25.0	0.0	0.0	0.0	0.0	0.0																		
Los Angeles County West VCD	9	0.0	3.9	0.0	0.0	0.0	3.2	0.0	0.0	41	0.8	2.0	0.6	0.0	0.0	3.6	0.0	0.0	3	0.0	0.3	0.7	0.0	0.0	1.7	0.0	0.0
Mosquito and Vector Management District of Santa Barbara County	20	0.1	0.1	7.6	0.0	0.7	0.0	0.0	0.0																		
Northwest Mosquito and Vector Control	6	0.3	4.5	0.7	0.0	0.0	0.8	0.0	0.0	44	3.2	3.5	45.7	1.2	0.0	2.0	0.0	0.0	8	1.1	1.0	41.9	2.0	0.0	0.3	0.0	0.0
Orange County VCD	34	0.2	7.1	13.9	1.6	0.1	0.4	0.0	0.0	27	0.6	2.7	28.1	1.7	1.8	1.9	0.0	0.0	4	0.5	0.0	28.3	2.0	0.0	0.5	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 Bernardino County MVCP	42	0.1	0.9	0.1	0.0	0.0	0.1	0.0	0.0	18	0.0	0.9	0.0	0.0	0.0	0.3	0.0	0.0	12	0.2	5.3	0.0	0.0	0.2	0.5	0.0	0.0
San Diego Co VCP										14	0.9	0.0	12.0	1.0	0.1	6.1	0.0	0.0	2	7.0	0.0	7.0	6.0	0.0	3.0	0.0	0.0
West Valley MVCD	13	0.4	5.7	0.5	0.0	0.0	0.5	0.0	0.0	5	0.0	4.8	0.8	0.0	0.4	2.2	0.0	0.0	4	23.0	4.0	11.0	9.0	0.0	0.0	0.0	0.0

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