

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

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

For surveillance week 19 ending 5/14/2016

	<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	4	1.3	5.3	0.0	0.0	4.8	5.0	0.0	0.0	10	24.1	0.3	66.0	0.0	11.8	2.4	0.0	0.0										
Contra Costa MVCD	3	0.7	4.0	0.0	0.0	0.0	0.0	0.0	0.0	15	32.3	8.1	0.0	0.1	5.1	1.0	0.0	0.0	6	22.3	10.8	13.8	0.2	1.2	1.2	0.0	0.0	
Marin-Sonoma MVCD										8	0.6	0.1	12.5	0.1	2.5	0.6	0.0	0.0	32	7.3	1.1	9.8	0.2	6.8	5.7	0.0	0.0	
San Benito County Vector Control Program	4	0.8	0.0	0.0	0.3	0.0	1.0	0.0	0.0	3	0.0	0.0	0.0	0.0	0.3	1.0	0.0	0.0	5	1.4	0.0	0.0	0.0	0.0	0.2	0.0	0.0	
San Mateo County MVCD										4	0.3	1.0	0.0	0.0	0.3	6.3	0.0	0.0	6	0.2	0.3	0.0	0.0	18.5	2.5	0.0	0.0	
Santa Clara County VCD	11	0.5	1.6	0.0	0.0	0.0	0.5	0.0	0.0	15	12.8	2.6	0.3	0.0	0.1	7.8	0.0	0.0	10	0.8	1.2	0.0	0.0	0.0	0.0	0.0	0.0	
Santa Cruz County MVCD	15	7.1	1.3	20.7	0.0	1.0	3.3	0.0	0.0	9	0.7	0.3	2.4	0.0	6.4	3.0	0.0	0.0	14	9.4	1.3	1.1	0.1	7.6	3.9	0.0	0.0	
<b>Northern San Joaquin Valley</b>																												
East Side MAD	9	4.0	9.9	0.0	0.1	0.0	0.7	0.0	0.0	12	2.1	6.8	0.1	0.0	0.6	0.0	0.0	0.0	18	6.9	7.6	0.1	0.2	1.8	0.3	0.0	0.0	
Merced County MAD	1	8.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	7	1.7	8.0	0.0	0.0	0.3	0.1	0.0	0.0	4	1.8	19.5	0.0	0.0	1.5	0.0	0.0	0.0	
San Joaquin County MVCD	31	17.6	45.0	49.4	0.0	0.2	10.0	0.0	0.0	1	5.0	10.0	0.0	0.0	0.0	4.0	0.0	0.0	28	26.3	35.1	10.2	0.1	5.7	0.8	0.0	0.0	
Turlock MAD	15	1.9	25.2	0.0	0.0	0.0	3.6	0.0	0.0	7	5.9	19.1	0.0	0.1	0.1	1.4	0.0	0.0	17	17.8	32.2	0.0	0.1	0.0	0.6	0.0	0.0	
<b>Sacramento Valley</b>																												
Lake County VCD										1	0.0	0.0	0.0	0.0	159.0	0.0	0.0	0.0	14	3.4	0.0	3.5	1.9	215.6	5.3	0.0	0.0	
Placer MVCD	1	1.0	5.0	0.0	1.0	0.0	0.0	0.0	0.0	17	1.5	7.4	0.6	0.2	4.8	3.2	0.0	0.0	10	1.7	2.3	0.0	0.8	2.0	0.4	0.0	0.0	
Sacramento-Yolo MVCD										73	2.8	15.2	0.6	0.6	1.3	12.5	0.0	0.0	50	7.2	10.0	0.6	2.3	1.4	3.5	0.0	0.0	
Shasta MVCD	1	3.0	0.0	0.0	0.0	6.0	1.0	0.0	0.0	16	1.1	1.4	0.8	0.4	7.4	1.5	0.0	1.5	27	0.9	2.2	0.3	1.0	7.0	1.0	0.0	0.4	
<b>Southern San Joaquin Valley</b>																												
Consolidated MAD	5	1.0	8.2	0.0	0.0	0.0	0.2	0.0	0.0	6	3.3	9.5	0.0	1.0	0.0	2.8	0.0	0.0	8	4.4	11.1	1.8	1.8	0.8	0.1	0.0	0.0	
Delano MAD										1	13.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	8	39.4	21.1	0.0	0.0	6.9	0.0	0.0	0.0	
Fresno MVCD	4	1.3	2.8	0.0	0.0	0.0	0.0	0.0	0.0	11	4.2	8.6	0.0	0.0	0.1	3.8	0.0	0.0	4	2.5	1.5	0.0	3.3	0.0	0.8	0.0	0.0	
Fresno Westside MAD										6	2.0	6.2	0.2	0.0	0.0	0.2	0.0	0.0	24	10.3	1.0	9.0	0.0	0.1	0.0	0.0	0.0	
Kern MVCD	22	3.8	28.0	0.0	0.0	0.0	1.5	0.0	0.0	17	5.2	15.7	0.0	0.0	0.0	0.2	0.0	0.0	50	32.7	10.7	1.9	0.2	32.3	0.1	0.0	0.0	
Kings Mosquito Abatement District										3	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	9	25.3	3.6	18.1	0.0	1.0	0.2	0.0	0.0	
Madera County MVCD	2	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1	31.0	135.0	0.0	0.0	0.0	0.0	0.0	0.0	28	4.0	10.8	0.0	0.0	0.0	0.1	0.0	0.0	
Tulare MAD	1	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0										2	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Southern California</b>																												
Coachella Valley MVCD										46	0.6	16.7	0.3	0.0	0.0	0.0	0.0	0.0	2	36.0	274.0	0.0	0.0	0.0	0.0	0.0	0.0	
Greater LA County VCD	60	0.4	12.3	1.3	0.4	0.0	3.0	0.0	0.0	1	4.0	32.0	3.0	0.0	0.0	4.0	0.0	0.0										
Los Angeles County West VCD	3	0.0	6.7	0.0	0.0	0.0	1.0	0.0	0.0	4	0.3	0.5	0.3	0.0	0.0	4.0	0.0	0.0										
Mosquito & Vector Management District of Santa Barbara County										19	0.2	0.5	0.7	1.9	0.2	2.7	0.0	0.0	4	0.3	0.0	15.3	3.3	2.5	0.0	0.0	0.0	
Northwest MVCD	3	2.3	3.0	44.7	1.3	1.3	0.0	0.0	0.0	56	8.3	8.5	175.7	1.1	0.0	4.2	0.0	0.0	17	13.1	1.4	78.2	1.2	0.3	1.4	0.0	0.0	
Orange County VCD	9	0.1	1.0	10.3	0.4	0.0	0.8	0.0	0.0	17	4.1	0.1	162.1	10.6	0.1	3.0	0.0	0.0										
San Bernardino County MVCP										2	8.0	13.5	3.0	0.0	0.0	8.0	0.0	0.0	1	10.0	9.0	5.0	0.0	0.0	0.0	0.0	0.0	
San Gabriel Valley MVCD																			8	0.0	2.1	0.0	0.0	0.0	0.6	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

West Valley MVCD	14	0.3	3.4	4.1	0.0	0.0	0.4	0.0	0.0	5	16.8	0.8	9.0	0.2	0.0	0.2	0.0	0.0
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