

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

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

For surveillance week 24 ending 6/17/2017

	<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	2	12.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	6	11.5	0.8	44.2	0.5	9.0	2.2	0.0	0.0	2	114.5	0.0	1.5	0.0	5.0	4.0	0.0	0.0
Contra Costa MVCD	3	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	15	20.5	13.1	0.3	0.0	2.1	0.9	0.0	0.0	6	24.0	2.8	4.5	0.3	18.2	1.2	0.0	0.0
Marin-Sonoma MVCD										7	0.6	0.3	24.3	0.0	0.9	7.4	0.0	0.0	27	3.8	1.9	8.2	0.1	2.9	0.9	0.0	0.0
San Benito County Vector Control Program	4	0.8	0.0	0.0	0.0	0.3	1.8	0.0	0.0	8	0.0	0.1	0.0	0.0	0.0	4.5	0.0	0.0	8	2.6	0.0	0.0	0.3	0.0	0.0	0.0	0.0
San Mateo County MVCD	15	0.1	37.8	0.0	0.1	0.6	1.4	0.0	0.0	4	0.5	22.0	0.0	0.0	3.0	0.3	0.0	0.0	5	0.4	13.4	0.0	0.2	0.2	1.0	0.0	0.0
Santa Cruz County MVCD	10	0.1	3.1	26.6	0.0	0.3	11.2	0.0	0.0	15	0.7	0.7	0.5	0.3	0.5	2.0	0.0	0.0	14	0.1	1.3	0.4	0.0	1.9	1.2	0.0	0.0
<b>Northern San Joaquin Valley</b>																											
Merced County MAD	2	3.5	9.0	0.0	0.0	0.0	0.0	0.0	0.0	11	6.7	7.6	0.0	0.3	0.5	0.4	0.0	0.0	8	5.4	31.5	0.0	0.0	4.3	0.0	0.0	0.0
San Joaquin County MVCD	20	31.7	25.0	0.6	0.3	0.1	11.0	0.0	0.0	7	21.6	17.9	0.0	0.0	0.0	3.1	0.0	0.0	42	87.2	24.6	0.8	1.1	5.0	2.8	0.0	0.0
Turlock MAD	13	6.9	19.3	0.0	0.0	0.2	2.8	0.0	0.0	6	11.0	50.5	0.0	0.0	0.0	5.0	0.0	0.0	12	13.4	30.5	0.0	0.7	0.2	0.8	0.0	0.0
<b>Sacramento Valley</b>																											
Lake County VCD										3	1.0	0.0	0.0	2.7	105.3	2.7	0.0	0.0	28	3.7	0.0	0.3	4.8	122.5	2.3	0.0	0.0
Placer MVCD	1	1.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	20	0.6	3.0	0.6	0.2	1.9	6.2	0.0	0.0	20	2.9	0.7	0.3	0.5	2.1	0.1	0.0	1.8
Sacramento-Yolo MVCD										98	5.4	23.7	0.6	1.0	0.1	17.4	0.0	0.0	69	18.7	82.3	0.8	1.4	8.0	4.1	0.0	0.0
Shasta MVCD	1	2.0	0.0	0.0	0.0	1.0	1.0	0.0	0.0	16	0.8	8.4	0.2	0.5	2.0	4.5	0.0	0.5	31	2.2	10.9	0.2	1.1	4.2	0.8	0.0	3.7
<b>Southern San Joaquin Valley</b>																											
Consolidated MAD	11	1.3	11.0	0.0	0.0	0.0	0.4	0.0	0.0	8	6.8	37.9	0.1	0.0	0.0	0.3	0.0	0.0	22	32.2	6.6	2.0	2.1	0.0	0.2	0.0	0.0
Delano MAD										1	80.0	368.0	0.0	0.0	0.0	0.0	0.0	0.0	9	20.6	50.3	1.8	0.0	0.0	0.0	0.0	0.0
Delta VCD										16	12.8	65.1	4.5	7.4	0.3	0.3	0.0	0.0	16	12.8	65.1	4.5	7.4	0.3	0.3	0.0	0.0
Fresno MVCD	11	2.4	8.3	0.0	0.0	0.0	2.7	0.0	0.0	12	1.1	1.8	0.0	0.0	1.0	0.5	0.0	0.0	9	0.9	1.8	0.0	0.0	0.0	0.0	0.0	0.0
Fresno Westside MAD										5	4.2	1.4	0.0	0.2	1.0	0.0	0.0	0.0	22	24.7	6.2	0.0	0.0	2.1	0.0	0.0	0.0
Kern MVCD	21	4.1	14.6	0.0	0.1	0.0	1.4	0.0	0.0	17	48.6	9.9	0.1	26.2	0.1	0.1	0.0	0.0	49	72.0	29.6	0.0	2.8	12.1	0.0	0.0	0.0
Kings Mosquito Abatement Distric										6	11.2	14.5	0.3	0.2	0.0	0.2	0.0	0.0	11	135.8	3.6	0.3	3.3	2.3	0.0	0.0	0.0
Madera County MVCD	4	8.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	4	2.0	19.3	0.0	0.0	0.0	1.5	0.0	0.0	33	23.6	60.3	0.0	0.3	0.0	0.0	0.0	0.0
Tulare MAD	6	11.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0										13	176.8	6.4	2.2	11.8	0.2	0.0	0.0	0.0
<b>Southern California</b>																											
Antelope Valley MVCD	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4	0.3	3.0	0.0	0.0	0.0	0.0	0.0	0.0									
Coachella Valley MVCD										47	0.5	7.5	0.0	0.0	0.0	0.0	0.0	0.0	42	54.2	30.0	7.2	0.2	0.6	0.0	1.1	0.0
Riverside Co. EHD										4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									
Greater LA County VCD	59	0.8	19.7	1.0	0.1	0.0	1.7	0.0	0.0																		
Long Beach VCP	2	0.0	34.5	5.5	0.0	0.0	0.0	0.0	0.0																		
Los Angeles County West VCD	7	0.0	6.7	0.0	0.0	0.0	1.0	0.0	0.0	37	0.9	1.8	8.2	0.0	0.0	1.5	0.0	0.0									
Northwest Mosquito and Vector Control	2	0.5	6.5	2.0	0.0	1.0	1.5	0.0	0.0	65	6.9	12.5	39.5	2.3	0.0	3.2	0.0	0.0	10	11.2	6.1	58.4	22.3	0.1	0.5	0.0	0.0
Orange County VCD	31	0.6	11.1	5.6	0.1	0.0	1.5	0.0	0.0	26	2.8	0.1	192.3	14.6	2.7	2.5	0.0	0.0									
Owens Valley MAP																			8	29.3	0.0	0.9	2.1	14.9	3.3	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

San Bernardino County MVCP	6	0.2	6.2	0.8	0.0	0.0	1.7	0.0	0.0	96	0.7	1.3	0.9	0.0	0.0	1.3	0.0	0.0	24	0.8	0.3	4.8	0.2	0.0	0.3	0.0	0.0
San Gabriel Valley MVCD	6	0.0	2.5	0.0	0.0	0.0	1.3	0.0	0.0																		
Ventura County Environmental Health Division VCP																			3	1.4	0.1	21.0	0.8	0.6	0.2	0.0	0.0
West Valley MVCD	19	1.6	39.1	7.8	0.4	0.0	0.8	0.0	0.0	1	2.0	0.0	29.0	1.0	0.0	0.0	0.0	0.0	4	10.5	14.0	5.0	3.8	0.0	0.0	0.0	0.0

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