

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 27 ending 7/6/2019

	<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
Coastal																												
Alameda County MAD	9	1.9	5.2	0.1	0.4	0.0	2.6	0.0	0.0	9	0.1	1.6	0.0	0.6	0.0	0.7	0.0	0.0	3	1.7	0.0	0.0	0.3	0.3	0.0	0.0	0.0	
Contra Costa MVCD	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	24.8	4.1	3.5	0.0	1.8	1.8	0.0	0.0	6	34.2	0.7	3.2	0.0	44.8	0.5	0.0	0.0	
Marin-Sonoma MVCD										8	3.8	0.6	2.5	0.3	0.6	2.1	0.0	0.0	30	5.1	0.7	5.1	0.2	1.0	1.2	0.0	0.0	
North Salinas Valley MAD																			1	0.0	15.0	0.0	0.0	0.0	8.0	0.0	0.0	
San Benito County Vector Control Program	4	0.3	0.0	0.3	0.0	0.0	1.3	0.0	0.0	7	0.4	0.4	0.0	0.4	0.0	5.0	0.0	0.0	8	1.0	2.0	0.1	0.6	0.0	0.3	0.0	0.0	
San Mateo County MVCD	6	0.7	58.7	0.0	0.0	0.0	0.0	0.0	0.0										4	0.0	0.0	0.0	0.0	3.5	0.5	0.0	0.0	
Santa Cruz County MVCD	14	1.1	6.0	0.4	0.1	4.3	6.9	0.0	0.0	5	1.0	3.0	3.0	0.0	0.6	4.4	0.0	0.0	9	6.0	1.6	11.4	2.7	0.7	1.2	0.0	0.0	
Solano County MAD										5	12.6	39.2	0.4	0.0	0.0	1.2	0.0	0.0	6	11.0	28.8	2.3	0.2	0.3	0.3	0.0	0.0	
Northern San Joaquin Valley																												
East Side MAD	6	5.8	13.2	0.7	0.0	0.0	1.0	0.0	0.0										8	12.1	6.3	0.6	0.4	62.5	0.4	0.0	0.0	
Merced County MAD	3	0.3	0.7	0.0	0.0	0.0	0.3	0.0	0.0	14	3.6	12.8	0.0	0.1	0.0	0.1	0.0	0.0	6	7.5	42.8	0.0	0.0	0.2	0.0	0.0	0.0	
San Joaquin County MVCD	17	34.2	9.6	0.5	0.1	0.4	6.8	0.0	0.0	6	6.7	6.7	0.5	0.0	0.0	2.5	0.0	0.0	30	41.9	26.5	3.3	0.6	22.8	0.7	0.0	0.0	
Turlock MAD	10	2.4	17.3	0.0	0.0	0.0	2.2	0.0	0.0	10	9.2	25.6	0.0	0.1	0.0	1.8	0.0	0.0	15	25.7	68.8	0.0	1.1	2.1	0.2	0.0	0.0	
Sacramento Valley																												
Lake County VCD										6	25.8	0.0	0.2	5.8	6.3	0.8	0.0	0.0	19	45.3	0.0	0.6	13.3	40.1	3.7	0.0	0.7	
Placer MVCD	2	0.0	4.0	0.5	0.0	0.0	0.0	0.0	0.0	21	11.5	41.8	1.1	0.8	1.8	3.9	0.0	0.0	26	19.0	1.9	0.8	2.1	16.6	0.3	0.0	0.8	
Sacramento-Yolo MVCD										42	11.0	19.2	1.1	1.1	0.1	10.9	0.0	0.0	22	74.0	42.7	0.3	2.3	5.0	13.7	0.0	0.0	
Shasta MVCD	1	23.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	15	3.1	6.3	0.4	1.5	1.5	2.4	0.0	0.5	42	4.2	4.1	0.5	2.7	2.3	0.7	0.0	0.2	
Sutter-Yuba MVCD										10	38.6	5.6	0.0	0.0	0.0	1.5	0.0	0.0	7	68.6	4.3	0.0	2.3	14.9	0.0	0.0	0.0	
Southern San Joaquin Valley																												
Delano MAD										1	72.0	264.0	0.0	0.0	0.0	0.0	0.0	0.0	6	178.0	169.7	7.7	0.2	0.0	0.0	0.0	0.0	
Delta VCD																			8	12.4	59.5	29.5	14.4	0.1	1.5	0.0	0.0	
Fresno MVCD	12	1.8	7.2	0.0	0.0	0.0	0.3	0.0	0.0	10	3.4	3.5	0.0	0.0	0.0	0.4	0.0	0.0	13	3.9	1.0	0.0	6.2	0.0	0.2	0.0	0.0	
Fresno Westside MAD										5	16.8	6.8	0.0	0.0	0.4	0.0	0.0	0.0	18	55.8	12.1	0.0	0.0	4.2	0.0	0.0	0.0	
Kern MVCD	22	9.5	11.0	0.0	0.0	0.0	0.2	0.0	0.0	15	20.8	25.3	0.0	7.8	0.3	0.0	0.0	0.0	49	64.0	67.7	0.0	2.3	0.3	0.0	0.0	0.0	
Kings MAD	1	774.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0										7	88.0	4.1	0.9	13.9	5.0	0.0	0.0	0.0	
Madera County MVCD	4	13.3	25.5	0.0	0.0	0.0	0.0	0.0	0.0	2	17.0	42.5	0.0	0.0	0.0	0.0	0.0	0.0	5	63.4	53.2	0.0	1.8	2.2	0.0	0.0	0.0	
Southern California																												
Antelope Valley MVCD	1	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	6.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0										
Coachella Valley MVCD										48	0.2	14.9	0.0	0.0	0.0	0.0	0.0	0.0	33	36.7	30.3	1.1	0.1	7.1	0.0	0.7	0.0	
Riverside Co. EHD	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	3.5	0.5	32.7	0.5	0.0	0.0	0.0	0.0	2	2.0	0.0	12.5	1.0	0.0	0.5	0.0	0.0	
Greater LA County VCD	29	0.8	13.0	0.7	0.0	0.0	1.2	0.0	0.0																			
Long Beach Vector Control Progr	9	0.0	11.8	38.9	0.0	0.0	0.0	0.0	0.0	1	0.0	5.0	173.0	0.0	0.0	0.0	0.0	0.0										
Los Angeles West Vector and Vector-borne Disease Control District	9	0.2	33.3	0.0	0.0	0.0	1.6	0.0	0.0	47	1.3	19.7	17.3	0.0	0.0	3.8	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

Northwest Mosquito and Vector Control	13	0.7	17.3	1.8	0.1	0.0	2.8	0.0	0.0	6	0.3	11.2	0.2	0.0	0.0	0.7	0.0	0.0									
Orange County Mosquito and Vector Control District	20	1.3	31.0	11.6	0.5	0.0	0.6	0.0	0.0	20	3.9	0.6	196.4	29.1	0.0	0.8	0.0	0.0	4	4.0	0.0	76.0	0.3	0.0	2.5	0.0	0.0
Owens Valley MAP										2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7	17.6	0.0	0.0	0.3	2.1	0.1	0.0	0.0
San Bernardino County MVC	6	2.0	0.0	1.3	0.0	0.0	0.5	0.0	0.0	30	5.3	9.2	2.3	0.0	0.0	0.2	0.0	0.0	12	3.3	4.4	0.8	1.3	0.0	0.4	0.0	0.0
San Diego County Dept. of Environmental Health Vector Control										12	3.5	0.0	5.3	3.8	0.0	3.7	0.0	0.0	2	3.0	0.0	29.0	6.0	0.0	4.0	0.0	0.0
West Valley MVCD	13	3.8	67.2	10.5	0.7	0.0	6.6	0.0	0.0	4	5.8	44.5	107.5	23.3	0.3	1.5	0.0	0.0	4	21.5	30.8	21.0	19.8	0.0	0.0	0.0	0.0

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