

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 30 ending 7/29/2017

	<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	
Coastal																														
Alameda County MAD	7	0.3	4.4	0.0	0.4	0.0	0.0	0.0	0.0	22	2.9	8.5	0.0	0.1	0.0	9.5	0.0	0.0		3	0.0	1.3	0.0	1.7	0.0	0.0	0.0	0.0		
Contra Costa MVCD	3	0.3	0.3	0.0	0.3	0.0	0.0	0.0	0.0	13	32.8	1.5	0.0	0.0	0.2	0.2	0.0	0.0		6	4.5	2.2	0.0	0.0	0.0	0.0	0.0	0.0		
Marin-Sonoma MVCD										8	0.9	0.3	1.0	0.0	0.0	1.6	0.0	0.0		26	2.0	0.4	115.2	0.3	0.3	0.8	0.0	0.0		
Napa County MAD	2	9.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	2	32.5	11.5	0.0	0.0	7.5	2.5	0.0	0.0		4	11.3	0.5	3.5	0.8	1.3	1.0	0.0	0.0		
North Salinas Valley MAD																				1	117.0	7.0	0.0	0.0	0.0	1.0	0.0	0.0		
San Benito County Vector Control Program	4	0.5	0.0	0.0	0.3	0.0	1.0	0.0	0.0	8	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0		10	3.7	0.0	0.0	1.5	0.0	0.0	0.0	0.0		
San Mateo County MVCD	3	0.7	22.3	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		1	0.0	1.0	0.0	0.0	0.0	1.0	0.0	0.0		
Santa Cruz County MVCD	27	2.5	2.5	13.9	0.0	0.1	12.7	0.0	0.0	6	0.8	0.7	0.2	0.0	0.7	1.5	0.0	0.0		10	14.3	2.4	37.4	0.4	0.3	1.2	0.0	0.0		
Northern San Joaquin Valley																														
Merced County MAD	1	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	13	11.5	6.5	0.0	0.0	0.0	0.0	0.0	0.0		14	18.2	6.9	0.0	0.1	0.4	0.0	0.0	0.0		
San Joaquin County MVCD	20	48.1	6.5	0.2	0.0	0.0	2.3	0.0	0.0	7	4.3	5.3	0.0	0.0	0.0	0.1	0.0	0.0		42	15.4	10.6	0.1	0.8	1.6	0.7	0.0	0.0		
Turlock MAD	15	5.4	18.2	0.0	0.0	0.0	0.5	0.0	0.0	7	25.3	21.9	0.0	0.1	0.0	0.0	0.0	0.0		15	49.0	39.1	0.0	0.1	0.3	0.0	0.0	0.0		
Sacramento Valley																														
Lake County VCD										1	7.0	0.0	0.0	1.0	9.0	0.0	0.0	0.0		24	59.8	0.0	4.0	28.4	3.7	2.8	0.0	0.3		
Placer MVCD	1	4.0	7.0	0.0	0.0	1.0	0.0	0.0	0.0	19	8.6	2.9	0.3	0.2	0.2	1.3	0.0	0.0		29	125.7	0.7	0.5	1.9	4.0	0.3	0.0	0.6		
Sacramento-Yolo MVCD										115	21.6	6.3	0.3	0.3	0.0	1.8	0.0	0.0		57	121.0	32.5	0.2	13.9	118.1	0.4	0.0	0.0		
Shasta MVCD										16	10.6	12.1	0.5	2.9	0.2	2.1	0.0	0.4		36	18.8	19.8	0.6	2.3	0.4	0.3	0.0	0.3		
Sutter-Yuba MVCD										10	52.0	1.1	0.0	0.0	0.0	0.2	0.0	0.0		6	110.3	0.7	0.0	10.5	0.0	0.0	0.0	0.0		
Southern San Joaquin Valley																														
Consolidated MAD	24	4.5	11.6	0.0	0.0	0.0	0.0	0.0	0.0	11	1.3	0.9	0.2	0.1	0.1	0.0	0.0	0.0		10	2.0	0.5	0.4	0.4	0.1	0.4	0.0	0.0		
Delano MAD										1	112.0	368.0	0.0	0.0	0.0	0.0	0.0	0.0		9	44.9	432.8	0.0	0.0	0.0	0.0	0.0	0.0		
Delta VCD	1	42.0	31.0	0.0	0.0	0.0	0.0	0.0	0.0											4	631.5	165.8	24.0	0.0	0.0	0.0	0.0	0.0		
Fresno MVCD	6	0.0	0.5	0.0	0.0	0.0	0.8	0.0	0.0	10	5.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0		6	2.0	1.3	0.0	0.3	0.0	0.0	0.0	0.0		
Fresno Westside MAD										5	3.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0		19	23.7	0.8	0.0	0.3	0.2	0.0	0.0	0.0		
Kern MVCD	22	2.3	8.1	0.0	0.0	0.0	0.0	0.0	0.0	16	23.8	16.9	0.1	4.0	0.0	0.0	0.0	0.0		50	39.6	57.3	0.0	0.9	0.0	0.0	0.0	0.0		
Kings Mosquito Abatement Distric																				5	167.8	8.8	0.0	4.2	0.0	0.0	0.0	0.0		
Madera County MVCD										3	65.0	23.7	0.0	0.0	0.0	0.0	0.0	0.0		26	6.4	15.7	0.0	0.3	0.2	0.0	0.0	0.0		
Tulare MAD										4	124.0	262.5	0.0	0.0	0.0	0.0	0.0	0.0		6	62.3	2.7	0.0	15.5	0.0	0.0	0.0	0.0		
Southern California																														
Antelope Valley MVCD	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0												
Coachella Valley MVCD										47	0.3	3.8	0.0	0.0	0.0	0.0	2.3	0.0		30	39.1	13.6	0.3	0.1	0.2	0.0	123.4	0.0		
Greater LA County VCD	51	0.7	16.5	0.5	0.1	0.0	0.5	0.0	0.0																					
Long Beach VCP	2	0.0	21.5	3.5	0.0	0.0	0.0	0.0	0.0																					
Los Angeles County West VCD	7	0.0	13.0	0.3	0.0	0.0	0.4	0.0	0.0	37	0.8	1.4	1.4	0.0	0.0	0.5	0.0	0.0												
Northwest Mosquito and Vector Control	2	0.0	9.0	3.0	1.0	0.0	0.0	0.0	0.0	66	4.8	9.8	138.2	3.1	0.0	0.8	0.0	0.0		12	3.0	2.3	33.7	3.8	0.0	0.8	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

Orange County VCD	34	0.1	4.2	1.9	0.2	0.0	0.9	0.0	0.0	27	0.4	1.1	50.3	2.2	0.3	1.3	0.0	0.0									
Owens Valley MAP																			6	522.7	0.0	916.3	22.2	140.3	1.2	0.0	0.0
San Bernardino County MVCP	42	0.3	0.7	0.6	0.0	0.0	0.0	0.0	0.0	42	0.9	1.4	1.4	0.1	0.0	0.1	0.0	0.0	21	0.6	0.1	0.4	0.1	0.4	0.1	0.0	0.0
San Diego Co VCP	2	0.0	0.0	38.0	0.0	0.0	0.0	0.0	0.0	5	1.2	0.0	36.8	0.0	0.0	0.0	0.0	0.0	1	10.0	0.0	2.0	0.0	45.0	0.0	0.0	0.0
San Gabriel Valley MVCD	3	0.0	0.3	0.0	0.0	0.0	0.3	0.0	0.0	3	1.7	1.7	0.0	0.0	1.0	8.7	0.0	0.0									
West Valley MVCD	24	0.8	9.8	1.4	0.0	0.0	0.1	0.0	0.0	1	0.0	19.0	3.0	0.0	0.0	0.0	0.0	0.0	4	3.8	3.0	8.3	3.0	0.0	0.0	0.0	0.0

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