

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 29 ending 7/22/2017

	<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																														
Contra Costa MVCD	3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	15	38.6	1.5	0.9	0.0	0.3	0.1	0.0	0.0	0.0	6	12.0	0.3	1.0	0.5	10.7	0.0	0.0	0.0	0.0	
Marin-Sonoma MVCD										8	0.6	0.5	4.1	0.1	0.1	2.0	0.0	0.0	0.0	27	3.9	0.6	89.7	0.2	0.6	0.7	0.0	0.0	0.0	
North Salinas Valley MAD																				2	3.5	0.0	2.0	0.0	0.0	5.0	0.0	0.0	0.0	
San Benito County Vector Control Program	4	1.5	0.3	0.0	0.3	0.0	0.8	0.0	0.0	6	0.2	0.2	0.0	0.0	0.0	0.7	0.0	0.0	0.0	8	4.6	0.1	0.0	1.8	0.3	0.5	0.0	0.0	0.0	
San Mateo County MVCD	5	0.4	5.8	0.0	0.2	0.0	2.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	1.0	0.0	1.0	0.0	0.0	0.0	
Santa Clara County VCD	4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12	1.0	1.3	0.0	0.0	0.0	0.1	0.0	0.0	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Santa Cruz County MVCD	9	1.0	2.0	21.9	0.0	0.0	1.6	0.0	0.0	15	1.1	1.1	2.2	2.7	0.0	2.3	0.0	0.0	0.0	15	3.4	1.3	7.1	0.5	0.5	1.0	0.0	0.0	0.0	
Northern San Joaquin Valley																														
San Joaquin County MVCD	21	45.4	4.9	0.1	0.0	0.2	4.0	0.0	0.0	7	2.3	1.3	0.0	0.0	0.0	0.6	0.0	0.0	0.0	43	29.4	9.2	1.4	0.3	3.8	0.3	0.0	0.0	0.0	
Turlock MAD	21	3.5	2.8	0.0	0.0	0.0	0.1	0.0	0.0	5	27.4	28.2	0.0	0.0	0.0	0.4	0.0	0.0	0.0	19	31.8	2.4	0.8	0.4	1.8	0.0	0.0	0.0	0.0	
Sacramento Valley																														
Lake County VCD										7	19.7	0.1	0.0	1.7	1.4	0.0	0.0	0.0	0.0	18	88.9	0.1	1.1	12.6	9.9	2.2	0.0	1.3	0.0	
Placer MVCD	4	4.8	1.5	0.8	0.0	0.0	0.0	0.0	0.0	21	5.9	2.2	0.5	0.1	0.3	2.6	0.0	0.0	0.0	19	128.9	0.4	0.3	1.8	1.5	0.2	0.0	2.6	0.0	
Sacramento-Yolo MVCD										103	32.5	9.3	0.2	0.1	0.2	2.5	0.0	0.0	0.0	76	88.1	17.7	0.5	1.7	0.6	0.1	0.0	0.0	0.0	
Shasta MVCD										17	4.8	11.1	0.4	1.6	0.9	3.6	0.0	0.4	0.0	30	14.9	16.0	0.4	2.3	0.5	0.4	0.0	0.1	0.0	
Sutter-Yuba MVCD										11	59.8	1.5	0.0	0.0	0.1	0.1	0.0	0.0	0.0	6	185.0	2.3	0.0	4.7	1.7	0.0	0.0	0.0	0.0	
Southern San Joaquin Valley																														
Consolidated MAD	33	0.4	3.2	0.0	0.0	0.0	0.1	0.0	0.0	6	0.3	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12	33.5	22.8	0.7	0.4	0.4	0.0	0.0	0.0	0.0	
Delano MAD										1	64.0	304.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9	24.2	214.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	
Delta VCD	4	13.5	34.5	0.0	0.0	0.0	0.0	0.0	0.0	5	3.6	16.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	10	65.7	57.9	2.4	0.0	0.0	0.0	0.0	0.0	0.0	
Fresno MVCD	4	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	9	1.9	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	3.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Fresno Westside MAD										6	10.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21	42.9	0.9	0.0	0.0	0.2	0.0	0.0	0.0	0.0	
Kern MVCD	21	3.8	6.6	0.0	0.1	0.0	0.0	0.0	0.0	17	16.5	9.9	0.0	0.5	0.0	0.0	0.0	0.0	0.0	50	37.6	50.8	0.0	0.3	1.3	0.0	0.0	0.0	0.0	
Kings Mosquito Abatement District										1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10	109.7	6.3	0.0	2.5	0.4	0.0	0.0	0.0	0.0	
Madera County MVCD	3	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	5	1.4	5.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28	3.6	24.3	0.0	0.2	0.0	0.0	0.0	0.0	0.0	
Tulare MAD	3	8.7	11.0	0.0	0.0	0.0	0.0	0.0	0.0											7	0.0	8.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Southern California																														
Antelope Valley MVCD	3	1.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	2	14.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0											
City of Moorpark Animal and Vector Control Division										5	0.0	0.0	0.0	1.2	0.0	0.1	0.0	0.0	0.0											
Coachella Valley MVCD										48	0.3	6.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0	35	15.9	10.9	0.0	0.0	0.5	0.0	16.2	0.0	0.0	
Riverside Co. EHD										10	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0											
Greater LA County VCD	62	0.8	13.5	3.7	0.0	0.0	1.5	0.0	0.0	2	0.5	2.5	0.0	4.0	0.0	3.0	0.0	0.0	0.0											
Long Beach VCP	1	0.0	4.0	124.0	0.0	0.0	0.0	0.0	0.0																					
Los Angeles County West VCD	12	1.1	9.3	0.3	0.0	0.0	2.0	0.0	0.0	45	3.4	2.0	2.0	0.0	0.0	1.4	0.0	0.0	0.0	3	0.0	0.3	0.0	0.7	0.0	1.7	0.0	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

Mosquito & Vector Management District of Santa Barbara County										12	7.8	3.2	8.6	0.7	1.0	0.0	0.0	0.0															
Northwest Mosquito and Vector Control	3	0.0	4.3	0.0	0.0	0.0	0.0	0.0	0.0	66	5.9	7.1	24.8	4.8	0.0	1.1	0.0	0.0	13	3.6	4.8	47.0	2.0	0.0	0.5	0.0	0.0						
Orange County VCD	30	0.5	6.5	0.1	0.5	0.0	0.4	0.0	0.0	26	1.1	0.1	57.1	4.8	0.3	1.2	0.0	0.0															
Owens Valley MAP										3	21.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	5	174.4	0.0	0.0	1.8	63.8	4.4	0.0	0.0						
San Bernardino County MVCP	18	0.4	0.4	1.0	0.0	0.0	0.0	0.0	0.0	48	1.1	0.8	1.3	0.0	0.0	0.2	0.0	0.0	18	0.3	2.3	8.7	0.0	0.0	0.0	0.0	0.0						
San Diego Co VCP	1	3.0	0.0	2.0	0.0	0.0	1.0	0.0	0.0	11	3.5	0.0	228.8	0.3	0.8	1.5	0.0	0.0	1	0.0	0.0	3.0	0.0	1.0	1.0	0.0	0.0						
San Gabriel Valley MVCD	3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	9	0.0	0.0	0.0	0.0	0.3	1.1	0.0	0.0	3	0.0	0.0	0.0	0.3	0.0	0.3	0.0	0.0						
West Valley MVCD	21	0.7	11.1	2.5	0.0	0.0	0.3	0.0	0.0	1	0.0	31.0	10.0	0.0	0.0	0.0	0.0	0.0	4	3.5	4.5	34.8	2.5	0.0	0.0	0.0	0.0						

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