

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

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

For surveillance week 38 ending 9/23/2017

	<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>																														
Contra Costa MVCD	3	0.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	14	34.2	7.8	0.0	0.1	3.8	0.2	0.0	0.0	0.0	6	30.5	0.7	1.8	0.0	2.0	0.3	0.0	0.0		
Marin-Sonoma MVCD										8	5.9	2.0	4.5	0.0	0.0	2.1	0.0	0.0	0.0	27	0.4	0.6	23.8	0.1	0.2	0.3	0.0	0.0		
San Benito County Vector Control Program	10	0.9	0.0	0.0	0.2	0.0	0.5	0.0	0.0	21	1.7	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	23	4.5	28.9	0.0	3.2	0.5	0.2	0.0	0.0		
San Mateo County MVCD	5	0.4	6.2	3.4	0.0	0.0	0.8	0.0	0.0	3	0.7	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	1	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0		
Santa Clara County VCD										1	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0											
Santa Cruz County MVCD	21	1.3	2.1	2.1	0.1	0.1	3.0	0.0	0.0	6	0.2	0.2	0.5	0.2	0.0	0.3	0.0	0.0	0.0	10	2.3	0.1	8.1	0.2	0.0	2.7	0.0	0.0		
<b>Northern San Joaquin Valley</b>																														
San Joaquin County MVCD	20	9.8	7.2	0.0	0.1	0.1	1.5	0.0	0.0	7	5.1	5.6	0.0	0.0	0.1	0.0	0.0	0.0	0.0	42	26.1	14.3	0.1	0.1	2.5	0.1	0.0	0.0		
Turlock MAD	22	17.1	6.5	0.0	0.0	0.0	0.0	0.0	0.0	8	13.1	29.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10	62.5	27.3	0.0	0.2	0.0	0.0	0.0	0.0		
<b>Sacramento Valley</b>																														
Lake County VCD										4	2.0	0.0	0.0	0.3	0.0	1.3	0.0	0.0	0.0	16	28.0	0.0	0.3	1.6	0.1	1.1	0.0	0.0		
Placer MVCD	1	9.0	274.0	22.0	1.0	0.0	1.0	0.0	0.0	21	9.9	16.3	2.4	0.6	0.0	0.2	0.0	0.0	0.0	21	14.8	1.0	0.7	2.8	0.5	0.0	0.0	0.0	0.7	
Sacramento-Yolo MVCD										101	10.9	5.5	0.3	0.2	0.2	0.6	0.0	0.0	0.0	55	35.3	36.4	2.1	3.6	3.2	0.2	0.0	0.0		
Shasta MVCD										16	2.8	3.4	0.4	0.7	0.0	1.3	0.0	0.0	0.0	27	3.1	7.0	1.0	1.0	0.5	0.9	0.0	0.0		
<b>Southern San Joaquin Valley</b>																														
Consolidated MAD	2	0.5	3.0	0.0	0.0	0.0	0.0	0.0	0.0	4	3.5	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Delano MAD										1	112.0	240.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9	48.9	238.8	0.0	0.0	0.2	0.0	0.0	0.0		
Delta VCD	3	15.0	226.3	0.0	0.0	0.0	0.0	0.0	0.0											4	10.0	21.8	0.0	0.0	7.0	0.0	0.0	0.0		
Fresno MVCD	7	0.4	1.9	0.0	0.0	0.0	0.0	0.0	0.0	10	0.2	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	13.2	3.8	0.0	0.2	0.0	0.0	0.0	0.0		
Fresno Westside MAD										5	3.8	10.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18	33.2	2.8	0.0	0.1	0.6	0.0	0.0	0.0		
Kern MVCD	22	1.8	12.2	0.0	0.0	0.0	0.0	0.0	0.0	16	11.9	10.7	0.0	0.0	0.1	0.0	0.0	0.0	0.0	50	39.0	46.0	0.0	0.3	15.2	0.0	0.0	0.0		
Kings Mosquito Abatement Distric																				3	16.7	11.3	0.0	1.7	26.7	0.3	0.0	0.0		
Madera County MVCD	4	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	8.3	38.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10	1.8	13.1	0.0	0.0	0.2	0.0	0.0	0.0		
Tulare MAD	5	1.2	1.8	0.0	0.0	0.0	0.0	0.0	0.0																					
West Side MVCD																				10	175.0	1.9	0.1	0.0	0.0	0.0	0.0	0.0		
<b>Southern California</b>																														
Antelope Valley MVCD	3	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	2	1.0	2.5	0.0	0.0	0.0	0.5	0.0	0.0	0.0											
City of Moorpark Animal and Vect Control Division										1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0											
Coachella Valley MVCD										49	1.6	6.8	0.0	0.1	0.0	0.0	0.1	0.0	0.0	29	173.6	39.2	0.2	0.3	4.9	0.0	39.2	0.0		
Greater LA County VCD	51	0.1	6.7	0.8	0.0	0.0	0.2	0.0	0.0																					
Long Beach VCP	1	0.0	4.0	122.0	0.0	0.0	0.0	0.0	0.0																					
Los Angeles County West VCD	7	0.0	29.4	0.0	0.0	0.0	0.0	0.0	0.0	40	1.2	2.8	0.5	0.0	0.0	0.7	0.0	0.0	0.0											
Northwest Mosquito and Vector Control	5	0.2	4.8	1.0	0.0	0.0	0.0	0.0	0.0	64	98.5	6.9	49.3	3.3	0.0	0.0	0.0	0.0	0.0	11	106.5	3.9	16.6	1.7	0.1	0.0	0.0	0.0		
Orange County VCD	17	0.2	7.1	1.5	2.6	0.0	0.4	0.0	0.0	28	0.5	1.9	23.4	1.4	43.5	2.6	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

Owens Valley MAP																			6	32.5	0.0	40.3	0.3	3.2	0.5	0.0	0.0
San Bernardino County MVCP	30	1.0	1.6	0.7	0.0	0.0	0.0	0.0	0.0	12	4.8	1.0	0.3	0.0	10.8	0.0	0.0	0.0									
San Gabriel Valley MVCD	6	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0										2	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
West Valley MVCD	33	2.2	8.7	0.2	0.1	0.0	0.1	0.0	0.0	8	28.0	7.1	0.5	2.1	0.0	0.0	0.0	0.0	4	266.5	50.5	12.8	3.5	0.8	0.0	0.0	0.0

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