

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

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

For surveillance week 35 ending 9/3/2016

	<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	17	0.4	0.6	0.0	0.2	0.0	0.4	0.0	0.0	28	0.8	0.8	0.0	0.1	0.0	0.5	0.0	0.0										
Contra Costa MVCD	3	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	14	6.1	1.3	0.0	0.0	5.1	0.1	0.0	0.0	6	25.3	1.8	2.2	1.7	1.5	1.3	0.0	0.0	
Marin-Sonoma MVCD										11	8.6	0.1	4.4	0.3	1.0	1.9	0.0	0.0	23	0.6	0.4	12.0	0.2	0.7	0.9	0.0	0.0	
Napa County MAD										2	5.5	93.0	1.0	0.0	9.5	1.5	0.0	0.0	6	6.7	0.3	0.3	0.0	12.0	0.2	0.0	0.0	
San Benito County Vector Control Program	4	1.5	0.5	0.0	0.3	0.0	0.0	0.0	0.0	3	1.7	0.0	0.0	0.0	0.0	1.0	0.0	0.0	5	10.2	0.2	0.0	4.0	0.0	0.2	0.0	0.0	
San Mateo County MVCD	14	0.2	20.9	0.1	0.0	1.2	0.4	0.0	0.0	4	0.0	3.0	0.0	0.0	0.0	13.0	0.0	0.0	4	1.8	6.5	0.0	0.0	0.0	0.3	0.0	0.0	
Santa Clara County VCD	2	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	5	1.4	2.8	0.0	0.0	0.0	0.4	0.0	0.0	10	0.0	0.6	0.0	0.0	0.2	0.0	0.0	0.0	
Santa Cruz County MVCD	38	2.9	3.6	38.8	0.0	0.1	2.1	0.0	0.0	12	1.2	1.0	26.8	0.3	0.2	1.0	0.0	0.0	32	2.4	1.4	17.9	0.0	0.1	2.3	0.0	0.0	
<b>Northern San Joaquin Valley</b>																												
Merced County MAD										4	1.8	13.0	0.0	0.0	0.0	0.0	0.0	0.0	4	2.5	21.8	0.0	0.0	1.0	0.0	0.0	0.0	
San Joaquin County MVCD	31	9.6	24.9	0.2	0.0	0.1	0.3	0.0	0.0	3	2.7	3.3	0.0	0.0	0.0	1.3	0.0	0.0	28	23.6	20.8	0.0	0.1	2.7	0.0	0.0	0.0	
Turlock MAD	21	1.3	20.6	0.0	0.0	0.0	0.0	0.0	0.0	8	12.6	22.6	0.0	0.0	0.0	0.0	0.0	0.0	15	62.9	91.1	0.0	0.0	0.1	0.0	0.0	0.0	
<b>Sacramento Valley</b>																												
Lake County VCD										4	9.3	0.0	0.5	2.0	0.0	0.0	0.0	0.0	26	46.6	0.0	3.9	25.7	0.5	6.5	0.0	0.0	
Placer MVCD	4	9.5	25.3	0.3	0.8	2.0	0.0	0.0	0.0	21	11.7	6.2	2.1	5.7	1.2	0.5	0.0	0.0	24	57.5	0.8	0.7	48.6	37.1	0.1	0.0	0.0	
Sacramento-Yolo MVCD										134	8.6	8.1	0.4	0.9	0.1	0.9	0.0	0.0	107	41.6	34.6	1.5	16.1	4.7	0.5	0.0	0.0	
Shasta MVCD	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	1.6	1.9	0.2	1.9	0.1	2.1	0.0	0.2	28	6.1	2.3	0.5	6.1	0.3	0.1	0.0	0.0	
<b>Southern San Joaquin Valley</b>																												
Consolidated MAD	18	2.4	7.7	0.0	0.0	0.0	0.0	0.0	0.0	9	7.2	44.8	0.2	0.1	0.0	0.0	0.0	0.0	14	25.6	96.8	0.6	0.4	0.0	0.0	0.0	0.0	
Delano MAD										1208.0	368.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9	158.0	476.9	0.0	0.0	0.0	0.0	0.0	0.0	
Delta VCD	2	0.0	1.0	0.0	0.0	0.0	0.5	0.0	0.0	23	0.9	39.4	0.2	0.0	0.2	0.0	0.0	0.0	16	0.4	6.1	0.2	0.0	0.1	0.0	0.0	0.0	
Fresno MVCD	6	3.3	4.3	0.0	0.0	0.0	0.3	0.0	0.0	8	1.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	8	0.8	2.1	0.0	0.0	0.0	0.0	0.0	0.0	
Fresno Westside MAD										8	28.0	4.1	0.0	0.1	0.0	0.0	0.0	0.0	21	64.9	8.1	0.0	0.1	0.3	0.0	0.0	0.0	
Kern MVCD	21	2.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	17	4.4	11.7	0.0	0.1	0.0	0.0	0.0	0.0	48	49.4	64.4	0.0	0.2	0.1	0.0	0.0	0.0	
Kings Mosquito Abatement District										2	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8	132.8	34.4	0.0	0.0	0.4	0.0	0.0	0.0	
Tulare MAD	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0																			
<b>Southern California</b>																												
Antelope Valley MVCD	3	14.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0	2	9.5	2.5	0.5	0.0	0.0	0.0	0.0	0.0										
City of Moorpark Animal and Vector Control Division										3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0										
Coachella Valley MVCD										40	0.2	3.3	0.0	0.0	0.4	0.0	0.0	0.0	15	126.9	14.8	0.2	0.1	26.9	0.0	294.2	0.0	
Greater LA County VCD	29	0.4	10.9	0.3	0.2	0.0	0.6	0.0	0.0																			
Long Beach VCP	2	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0										
Los Angeles County West VCD	7	0.0	23.6	0.0	0.0	0.0	0.0	0.0	0.0	32	0.9	8.4	29.7	0.0	0.0	1.1	0.0	0.0										
Northwest Mosquito and Vector Control	4	0.5	10.0	0.3	0.0	0.3	0.3	0.0	0.0	61	12.1	13.8	14.4	1.1	0.2	0.4	0.0	0.0	16	9.5	3.7	11.0	2.0	0.1	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

Orange County VCD	31	0.3	3.1	0.2	0.0	0.0	0.1	0.0	0.0	28	0.7	0.3	15.3	1.8	0.1	0.4	0.0	0.0									
Owens Valley MAP																			7	54.6	0.0	12.1	1.9	6.0	0.3	0.0	0.0
San Bernardino County MVCP	6	0.0	16.0	1.7	0.0	0.0	0.0	0.0	0.0	36	0.9	1.7	1.1	0.0	0.0	0.1	0.0	0.0	5	44.6	1.4	0.0	0.0	0.0	0.0	0.0	0.0
San Gabriel Valley MVCD										4	0.0	2.3	0.0	0.0	0.5	0.0	0.0	0.0									
West Valley MVCD	14	1.9	67.5	7.2	0.0	0.0	0.0	0.0	0.0										5	12.8	9.4	2.4	2.6	0.0	0.0	0.0	0.0

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