

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

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

For surveillance week 28 ending 7/18/2015

	<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	11	0.4	12.4	0.0	0.0	0.0	1.0	0.0	0.0	4	2.0	0.8	0.0	0.3	0.0	0.3	0.0	0.0	1	2.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0
Contra Costa MVCD	3	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	15	3.9	4.5	0.8	0.0	11.2	0.3	0.0	0.0	6	8.5	0.2	3.2	0.0	6.7	0.0	0.0	0.0	
Marin-Sonoma MVCD										7	0.4	0.4	13.0	0.3	0.0	0.6	0.0	0.0	47	0.9	0.4	17.6	0.1	8.8	0.5	0.0	0.0	
Napa County MAD										2	9.5	0.5	3.5	0.0	2.0	0.5	0.0	0.0	6	3.7	0.0	0.5	0.0	3.0	1.0	0.0	0.0	
San Mateo County MVCD	17	0.4	7.1	0.0	0.0	0.1	0.7	0.0	0.0	19	1.8	66.7	13.2	0.0	0.3	1.9	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	
Santa Clara County VCD										18	0.8	7.8	0.2	0.0	0.1	0.2	0.0	0.0										
Santa Cruz County MVCD	13	0.0	3.2	2.4	0.2	0.4	3.3	0.0	0.0	5	0.0	0.8	57.8	3.4	0.0	1.8	0.0	0.0	3	0.7	7.3	4.3	0.0	0.0	1.3	0.0	0.0	
<b>Northern San Joaquin Valley</b>																												
East Side MAD	9	2.0	16.1	0.0	0.0	0.0	0.0	0.0	0.0	13	10.2	33.3	0.0	0.1	0.3	0.0	0.0	0.0	15	7.3	9.7	0.1	0.8	9.7	0.0	0.0	0.0	
San Joaquin County MVCD	32	14.3	22.8	1.5	0.1	0.1	5.7	0.0	0.0	1	13.0	2.0	0.0	1.0	0.0	2.0	0.0	0.0	28	24.4	21.4	2.2	0.1	7.6	0.0	0.0	0.0	
Turlock MAD	11	2.7	19.5	0.0	0.0	0.0	0.4	0.0	0.0	8	1.5	67.6	0.0	0.0	0.0	0.0	0.0	0.0	19	14.2	181.1	0.0	0.0	0.6	0.0	0.0	0.0	
<b>Sacramento Valley</b>																												
Lake County VCD										5	52.2	0.0	0.4	1.4	1.2	0.4	0.0	0.0	16	47.5	0.0	0.8	29.1	29.5	1.4	0.0	1.6	
Placer MVCD	1	4.0	18.0	0.0	0.0	11.0	0.0	0.0	0.0	21	4.3	5.2	0.2	0.1	0.9	1.0	0.0	0.0	19	60.6	2.7	0.2	2.0	7.7	0.1	0.0	1.1	
Sacramento-Yolo MVCD										128	13.0	6.5	0.2	0.4	0.0	3.4	0.0	0.0	52	161.1	7.5	1.0	78.0	3.2	1.7	0.0	0.0	
Shasta MVCD	1	28.0	8.0	1.0	0.0	0.0	0.0	0.0	0.0	15	9.2	6.7	0.7	0.6	0.1	0.9	0.0	0.0	32	14.3	12.1	1.5	1.7	0.6	0.2	0.0	0.4	
<b>Southern San Joaquin Valley</b>																												
Consolidated MAD	2	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	21	2.7	21.6	1.5	0.1	0.0	0.9	0.0	0.0	22	12.2	62.8	20.5	0.7	0.0	0.0	0.0	0.0	
Delano MAD										2	95.0	161.5	10.0	0.0	0.0	0.0	0.0	0.0	6	79.2	182.5	0.0	0.0	0.0	0.0	0.0	0.0	
Delta VCD	12	3.8	47.8	0.0	0.0	0.0	0.0	0.0	0.0	1	15.0	292.0	0.0	0.0	0.0	0.0	0.0	0.0	9	8.3	18.0	7.6	34.2	0.4	0.1	0.0	0.0	
Fresno MVCD	6	1.8	9.5	0.0	0.0	0.0	0.3	0.0	0.0	8	1.1	28.1	0.0	0.0	0.0	5.3	0.0	0.0	4	0.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	
Fresno Westside MAD										8	2.4	3.6	0.0	0.0	0.0	0.0	0.0	0.0	22	8.5	8.8	0.0	0.1	1.0	0.0	0.0	0.0	
Kern MVCD	23	1.1	6.5	0.0	0.0	0.0	0.2	0.0	0.0	18	1.1	4.8	0.0	0.0	0.0	0.0	0.0	0.0	49	23.6	84.2	0.0	0.3	0.9	0.0	0.0	0.0	
Kings Mosquito Abatement District										3	20.7	17.3	0.0	0.0	0.0	0.0	0.0	0.0	7	53.9	134.3	0.0	0.0	0.3	0.0	0.0	0.0	
Madera County MVCD	3	2.3	4.7	0.0	0.0	0.0	0.0	0.0	0.0	1	2.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	33	11.2	26.9	0.0	0.0	0.0	0.0	0.0	0.0	
West Side MVCD																			2	300.0	32.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Southern California</b>																												
Antelope Valley MVCD																			5	15.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
City of Moorpark Animal and Vector Control Division										6	0.0	0.3	0.0	9.7	0.0	0.2	0.0	0.0										
Coachella Valley MVCD										51	0.5	8.8	0.0	0.0	0.0	0.0	0.1	0.0	61	15.7	8.0	0.3	0.2	3.8	0.0	21.5	0.0	
Greater LA County VCD	61	0.6	12.0	7.0	0.0	0.0	2.0	0.0	0.0																			
Long Beach VCP	4	0.0	29.0	9.5	0.0	0.0	0.0	0.0	0.0																			
Los Angeles County West VCD	4	0.0	34.3	0.0	0.0	0.0	0.8	0.0	0.0	34	3.8	6.5	1.2	0.0	0.0	0.8	0.0	0.0										
Northwest MVCD	2	7.0	4.5	23.5	5.0	0.0	0.0	0.0	0.0	11	9.1	12.7	314.2	5.3	0.0	2.3	0.0	0.0	5	12.8	1.4	244.0	9.2	0.0	5.2	0.0	0.0	
Orange County VCD	21	0.1	5.2	0.4	0.0	0.0	1.0	0.0	0.0	21	0.5	0.9	35.1	3.8	0.0	0.5	0.0	0.0										
Owens Valley MAP																			9	30.2	0.0	5.0	1.2	19.0	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/quinqnefasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other

San Bernardino County MVCP	18	1.2	1.7	0.1	0.1	0.0	0.2	0.0	0.0	6	1.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0								
San Gabriel Valley MVCD	9	0.1	0.9	0.0	0.0	0.0	2.8	0.0	0.0	5	0.0	0.8	0.0	0.0	0.0	2.2	0.0	0.0								
West Valley MVCD	14	0.3	31.0	23.2	0.0	0.0	0.0	0.0	0.0									5	3.0	6.6	0.6	2.6	0.0	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**