

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

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

For surveillance week 16 ending 4/25/2015

	<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										4	18.0	5.5	0.0	0.0	0.0	1.5	0.0	0.0		3	73.3	0.3	4.0	0.3	3.3	1.7	0.0	0.0		
Contra Costa MVCD	3	0.7	3.3	0.0	0.0	23.7	0.3	0.0	0.0	13	22.9	4.7	0.0	0.0	2.0	0.8	0.0	0.0		5	4.2	2.8	0.0	0.2	0.8	1.2	0.0	0.0		
Marin-Sonoma MVCD										10	2.8	0.3	2.3	0.0	2.3	1.5	0.0	0.0		29	11.1	0.1	2.9	0.1	1.1	0.4	0.0	0.0		
San Mateo County MVCD	13	0.3	17.5	0.2	0.0	1.8	3.0	0.0	0.0	6	0.8	14.7	0.0	0.0	5.7	1.0	0.0	0.0		6	0.3	6.2	0.0	1.0	1.8	0.8	0.0	0.0		
Santa Cruz County MVCD	6	0.3	0.7	0.2	0.0	15.2	6.5	0.0	0.0	5	0.0	0.0	0.0	0.2	9.4	0.8	0.0	0.0												
<b>Northern San Joaquin Valley</b>																														
San Joaquin County MVCD	21	14.3	10.8	0.0	0.0	0.3	13.6	0.0	0.0											18	15.8	6.4	0.7	0.2	1.8	0.4	0.0	0.0		
<b>Sacramento Valley</b>																														
Lake County VCD																				2	3.0	0.0	0.0	1.0	170.0	2.5	0.0	0.0		
Placer MVCD										3	0.7	2.0	0.0	0.0	18.7	9.3	0.0	0.0												
Shasta MVCD	1	0.0	0.0	1.0	0.0	7.0	0.0	0.0	0.0	15	1.2	4.0	0.5	0.1	1.5	2.3	0.0	0.1		22	1.7	3.8	0.3	0.3	2.6	0.0	0.0	0.0		
<b>Southern San Joaquin Valley</b>																														
Consolidated MAD	6	1.2	2.5	0.2	0.0	0.0	1.5	0.0	0.0	6	0.5	8.0	0.0	0.0	0.0	1.3	0.0	0.0		26	0.5	2.6	0.2	0.3	0.1	0.5	0.0	0.0		
Fresno MVCD	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5	5.0	4.4	0.0	0.0	0.0	5.4	0.0	0.0		3	0.0	0.3	0.0	0.0	0.0	1.3	0.0	0.0		
Fresno Westside MAD										8	4.8	1.4	0.0	0.0	0.0	0.0	0.0	0.0		26	5.3	0.6	2.2	0.0	0.1	0.0	0.0	0.0		
Kern MVCD	22	3.0	15.9	0.0	0.0	0.0	2.5	0.0	0.0	18	1.2	6.9	0.0	0.0	0.0	1.0	0.0	0.0		49	19.1	7.1	0.0	0.4	0.4	0.2	0.0	0.0		
Kings Mosquito Abatement District										5	3.2	4.4	0.0	0.0	0.0	0.4	0.0	0.0		9	19.1	25.6	0.0	0.0	0.0	0.1	0.0	0.0		
<b>Southern California</b>																														
Antelope Valley MVCD	2	6.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0											3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0		
Coachella Valley MVCD										54	1.1	21.4	0.0	0.0	0.0	0.0	0.0	0.0		61	175.2	75.2	5.8	1.7	5.0	0.0	0.0	0.0		
Greater LA County VCD	29	0.1	5.2	6.9	0.1	0.0	4.7	0.0	0.0	1	2.0	10.0	0.0	0.0	0.0	1.0	0.0	0.0												
Long Beach VCP	3	0.0	5.7	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0												
Los Angeles County West VCD	3	0.0	11.3	0.0	0.0	0.0	0.7	0.0	0.0	31	0.3	2.2	1.2	0.0	0.0	10.6	0.0	0.0												
Mosquito & Vector Management District of Santa Barbara County										23	2.7	0.7	2.9	1.0	1.0	4.2	0.0	0.0		4	7.0	0.0	0.0	0.0	1.8	1.8	0.0	0.0		
Northwest MVCD	2	8.0	3.5	313.5	0.5	2.5	7.0	0.0	0.0	18	5.8	9.3	420.3	1.6	0.0	17.0	0.0	0.0		8	3.1	1.9	135.1	0.8	0.5	1.1	0.0	0.0		
Owens Valley MAP																				9	5.0	0.0	0.4	0.7	0.0	0.7	0.0	0.0		
San Bernardino County MVCP	24	0.7	3.4	0.2	0.0	0.0	5.0	0.0	0.0	12	0.2	0.3	0.0	0.0	0.0	6.5	0.0	0.0		12	2.8	4.8	0.4	0.0	0.0	0.4	0.0	0.0		
West Valley MVCD	14	1.3	7.8	1.1	0.0	0.0	0.1	0.0	0.0											5	9.8	3.8	3.0	1.2	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