

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

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

For surveillance week 37 ending 9/13/2014

	<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	24.3	21.5	0.8	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	14	13.1	2.9	0.1	0.0	2.7	0.1	0.0	0.0	6	5.5	4.7	0.2	0.3	0.5	0.0	0.0	0.0	
Marin-Sonoma MVCD										8	3.3	0.9	12.0	1.9	0.6	1.6	0.0	0.0	38	0.7	0.8	16.4	0.1	7.4	1.7	0.0	0.0	
San Mateo County MVCD	46	0.8	10.5	0.1	0.0	0.0	2.0	0.0	0.0	5	0.4	16.0	0.2	0.0	0.2	0.4	0.0	0.0	1	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	
Santa Clara County VCD										31	0.4	1.5	0.0	0.0	0.0	0.3	0.0	0.0										
Santa Cruz County MVCD	12	2.0	2.9	7.9	3.7	0.0	1.6	0.0	0.0	8	0.0	7.9	4.5	0.0	0.1	0.1	0.0	0.0	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Northern San Joaquin Valley</b>																												
East Side MAD	8	5.9	139.1	0.0	0.0	0.1	0.0	0.0	0.0	6	15.8	41.2	0.0	0.0	1.3	0.2	0.0	0.0	7	6.0	26.1	0.0	1.0	1.9	0.0	0.0	0.0	
San Joaquin County MVCD	32	6.8	12.2	0.2	0.2	0.1	0.2	0.0	0.0	1	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29	22.6	17.0	0.1	0.2	0.7	0.0	0.0	0.0	
Turlock MAD	31	0.4	13.4	0.0	0.0	0.0	0.0	0.0	0.0	17	1.7	14.6	0.0	0.2	0.1	0.2	0.0	0.0	18	40.0	18.1	0.3	0.8	19.3	0.0	0.0	0.0	
<b>Sacramento Valley</b>																												
Lake County VCD										4	15.5	0.0	0.0	20.5	0.0	0.0	0.0	0.0	16	8.1	0.0	0.9	2.0	0.1	0.3	0.0	0.0	
Placer MVCD	1	9.0	54.0	0.0	0.0	0.0	0.0	0.0	0.0	20	5.4	2.1	0.5	3.9	0.2	0.3	0.0	0.0	18	17.2	1.8	0.8	8.5	1.4	0.2	0.0	0.0	
Sacramento-Yolo MVCD										91	32.1	11.3	0.3	0.9	0.5	0.7	0.0	0.0	68	86.7	31.4	2.6	7.4	2.4	0.3	0.0	0.0	
Shasta MVCD	1	0.0	1.0	0.0	3.0	0.0	0.0	0.0	0.0	15	2.6	2.1	0.4	0.5	0.1	0.6	0.0	0.0	28	7.1	6.0	2.5	1.2	0.2	0.2	0.0	0.1	
<b>Southern San Joaquin Valley</b>																												
Consolidated MAD	6	7.5	49.3	0.0	0.0	0.0	0.0	0.0	0.0	10	8.4	30.9	0.1	0.0	0.0	1.7	0.0	0.0	21	31.1	43.6	0.1	0.0	0.0	0.0	0.0	0.0	
Delano MAD																			7	369.6	99.0	0.0	0.0	0.0	0.0	0.0	0.0	
Fresno MVCD										1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8	0.8	2.0	0.0	0.3	0.0	0.1	0.0	0.0	
Fresno Westside MAD										8	40.0	18.4	0.0	0.0	0.0	0.0	0.0	0.0	23	57.7	15.6	0.0	0.1	0.8	0.0	0.0	0.0	
Kern MVCD	23	5.1	10.9	0.0	0.0	0.0	0.0	0.0	0.0	17	2.4	11.7	0.0	0.0	0.0	0.0	0.0	0.0	49	104.2	83.3	0.0	0.2	14.3	0.0	0.0	0.0	
Kings Mosquito Abatement District										1	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	5	47.6	260.8	0.0	0.0	0.0	0.0	0.0	0.0	
Madera County MVCD	7	0.0	9.9	0.0	0.0	0.0	0.0	0.0	0.0	1	1.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	27	7.4	40.2	0.0	0.1	0.1	0.0	0.0	0.0	
<b>Southern California</b>																												
Coachella Valley MVCD										3	0.7	16.0	0.0	0.0	0.0	0.0	0.0	0.0	53	99.2	8.2	8.0	0.1	11.5	0.0	89.9	0.0	
Greater LA County VCD	60	0.1	5.6	0.2	0.7	0.0	0.1	0.0	0.0	1	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0										
Los Angeles County West VCD	5	0.0	32.0	0.0	0.0	0.0	0.0	0.0	0.0	34	2.5	1.9	0.3	0.0	0.0	0.6	0.0	0.0										
Northwest MVCD										22	6.8	7.5	216.1	5.5	0.5	1.3	0.0	0.0	9	26.3	2.1	39.1	0.8	1.0	0.0	0.0	0.0	
Orange County VCD	19	6.8	1.9	0.0	0.0	0.0	0.1	0.0	0.0	18	8.7	4.9	11.2	5.3	0.0	0.4	0.0	0.0										
Owens Valley MAP																			9	7.1	0.0	8.7	0.3	4.0	0.1	0.0	0.0	
San Bernardino County MVCP	18	1.6	2.3	0.3	0.0	0.0	0.0	0.0	0.0	18	2.6	1.2	4.2	0.1	0.0	0.4	0.0	0.0	18	0.7	19.6	0.2	0.2	0.1	0.1	0.0	0.0	
San Gabriel Valley MVCD	10	0.0	1.4	0.0	0.0	0.0	0.7	0.0	0.0	5	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0										
West Valley MVCD	14	0.1	10.6	1.2	0.0	0.0	0.0	0.0	0.0										4	7.5	14.8	0.0	0.5	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