

**Adult Mosquito Occurrence Report - Carbon Dioxide**

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

For surveillance week 14 ending 4/10/2010

				<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	4	0.0	0.0	0.3	0.0	0.8	0.5	0.0	0.0	14	5.2	0.9	0.4	0.0	0.5	1.4	0.0	0.0	7	2.1	1.0	0.7	0.0	20.0	5.9	0.0	0.0	
Marin-Sonoma MVCD	1	0.0	0.0	79.0	0.0	6.0	5.0	0.0	0.0	9	0.3	0.1	4.0	0.2	2.1	4.0	0.0	0.0	25	0.2	0.2	0.0	0.0	2.9	1.9	0.0	0.0	
Santa Cruz County MVCD	4	0.3	0.0	2.3	0.0	0.3	0.5	0.0	0.0	5	0.0	0.0	0.0	0.0	2.2	0.6	0.0	0.0	12	0.0	0.6	2.0	0.0	0.8	0.7	0.0	0.0	
<b>Northern San Joaquin Valley</b>																												
San Joaquin County MVCD	32	0.1	0.9	0.0	0.1	0.3	5.7	0.0	0.0	1	1.0	3.0	0.0	0.0	0.0	1.0	0.0	0.0	30	1.0	0.1	0.0	0.1	0.2	2.2	0.0	0.0	
<b>Sacramento Valley</b>																												
Lake County VCD																			6	0.0	0.0	0.0	0.0	0.7	2.0	0.0	0.0	
Sacramento-Yolo MVCD										42	1.1	3.2	0.0	0.1	0.4	2.0	0.0	0.0	22	0.7	1.2	0.0	0.7	0.3	0.9	0.0	0.0	
<b>Southern San Joaquin Valley</b>																												
Consolidated MAD	5	5.6	1.8	0.0	0.0	0.0	0.6	0.0	0.0	1	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	9	4.9	2.2	2.7	0.6	2.9	0.6	0.0	0.0	
Fresno MVCD	1	0.0	3.0	0.0	0.0	0.0	6.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0										
Fresno Westside MAD										2	6.5	4.0	0.0	0.0	9.5	0.0	0.0	0.0	8	8.4	0.6	0.1	0.0	10.3	0.0	0.0	0.0	
Kern MVCD	8	5.5	8.5	0.0	0.0	0.0	0.3	0.0	0.0	11	0.2	1.5	0.0	0.0	0.0	0.0	0.0	0.0	35	1.0	0.2	0.1	0.0	0.1	0.1	0.0	0.0	
Madera County MVCD																			7	9.7	4.4	1.4	0.0	0.4	1.3	0.0	0.0	
<b>Southern California</b>																												
Coachella Valley MVCD										24	20.3	50.6	0.0	0.0	0.0	0.1	0.0	0.0	15	126.3	31.7	3.5	0.1	0.3	1.9	0.0	0.0	
Greater LA County VCD	4	0.3	5.0	0.0	0.0	0.0	0.0	0.0	0.0																			
Long Beach VCP	3	0.0	6.3	0.0	0.0	0.0	11.7	0.0	0.0																			
Los Angeles County West VCD	6	0.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	34	0.4	0.4	0.6	0.0	0.0	4.7	0.0	0.0										
Northwest MVCD										4	3.8	1.8	3.8	0.0	0.0	0.3	0.0	0.0	4	223.5	3.5	768.0	0.0	20.5	4.0	0.0	0.0	
San Bernardino County VCP	12	0.3	2.4	0.0	0.0	0.1	0.8	0.0	0.0	23	0.4	0.5	0.0	0.0	0.0	1.0	0.0	0.0	11	0.1	0.0	0.5	0.9	0.0	0.0	0.0	0.0	
West Valley MVCD	21	1.3	0.7	0.0	0.0	0.0	0.3	0.0	0.0										4	9.8	0.0	1.3	0.0	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/quinguefasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other