

**Adult Mosquito Occurrence Report - Carbon Dioxide**

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

For surveillance week 32 ending 8/14/2010

	<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>																												
Alameda County MAD	4	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	6	0.7	1.6	2.1	0.0	0.0	0.0	0.0	0.0										
Alameda County VCSD	4	0.0	0.8	0.0	0.0	0.0	0.3	0.0	0.0																			
Contra Costa MVCD	4	0.5	1.0	0.0	0.3	0.0	0.0	0.0	0.0	15	48.4	5.6	0.6	0.0	0.2	1.4	0.0	0.0	7	7.1	1.4	0.0	0.0	2.3	0.0	0.0	0.0	0.0
Marin-Sonoma MVCD	1	0.0	0.0	266.0	0.0	0.0	30.0	0.0	0.0	9	2.9	1.6	18.1	0.3	0.6	4.4	0.0	0.0	37	1.4	1.8	97.1	0.3	0.8	3.2	0.0	0.2	
Santa Clara County VCD										17	1.3	14.3	0.0	0.0	0.0	0.3	0.0	0.0										
Santa Cruz County MVCD	5	0.0	4.4	140.6	0.4	0.0	5.0	0.0	0.0	7	1.1	65.1	14.0	0.0	0.0	1.7	0.0	0.0	16	1.1	3.2	248.0	0.4	0.1	6.6	0.0	0.0	
<b>Northern San Joaquin Valley</b>																												
East Side MAD	1	1.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	7	3.8	39.7	0.0	0.0	0.0	0.0	0.0	0.0	1	6.0	44.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
Merced County MAD										4	1.5	7.5	0.0	0.0	0.0	0.0	0.0	0.0	4	0.0	11.3	0.0	0.0	1.0	0.0	0.0	0.0	0.0
San Joaquin County MVCD	29	9.5	8.3	3.6	0.1	0.0	3.0	0.0	0.0	1	7.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	30	13.1	4.7	0.0	0.2	2.7	0.0	0.0	0.0	0.0
Turlock MAD	3	1.7	147.3	0.0	0.0	0.0	0.3	0.0	0.0	2	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	33	46.7	28.8	5.9	4.0	66.2	0.0	0.0	0.0	0.0
<b>Sacramento Valley</b>																												
Lake County VCD										1	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27	88.3	0.0	2.5	12.0	3.1	0.9	0.0	0.1	
Placer MVCD	4	13.3	16.3	1.0	0.0	0.5	0.3	0.0	0.0	22	3.4	7.2	3.0	0.5	3.3	2.6	0.0	0.0	30	60.8	2.7	0.5	79.6	37.0	0.0	0.0	9.0	
Sacramento-Yolo MVCD										126	5.9	4.0	1.0	0.3	0.0	1.7	0.0	0.0	73	30.1	7.5	0.7	7.1	0.4	0.4	0.0	0.0	
Shasta MVCD										6	3.5	6.0	1.5	0.7	0.0	0.3	0.0	0.0	17	7.1	54.0	1.1	1.0	0.2	0.1	0.0	0.1	
<b>Southern San Joaquin Valley</b>																												
Consolidated MAD	11	6.5	26.6	0.0	0.0	0.0	0.1	0.0	0.0	16	6.8	8.7	1.2	0.5	0.1	0.1	0.0	0.0	55	32.5	47.9	3.6	0.3	1.0	0.6	0.0	0.0	
Delta VCD	8	4.5	28.5	0.0	0.0	0.0	0.1	0.0	0.0										12	103.7	107.2	1.1	0.0	0.2	0.0	0.0	0.0	
Fresno MVCD	1	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	1	4.0	4.0	0.0	0.0	0.0	1.0	0.0	0.0	2	4.0	4.0	0.0	5.0	0.0	0.0	0.0	0.0	
Fresno Westside MAD										2	46.0	35.5	0.0	0.0	0.0	0.0	0.0	0.0	8	146.9	4.0	0.0	0.0	14.8	0.0	0.0	0.0	
Kern MVCD	13	1.3	10.4	0.0	0.0	0.0	0.1	0.0	0.0	9	2.4	19.4	0.0	0.0	0.0	0.0	0.0	0.0	39	67.5	106.7	0.0	0.1	0.6	0.0	0.0	0.0	
Kings Mosquito Abatement District	1	2.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	5	9.6	5.6	0.0	0.0	0.2	0.0	0.0	0.0	31	82.6	15.9	0.3	0.4	7.2	0.0	0.0	0.0	0.0
Madera County MVCD										2	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	18	6.3	19.3	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Southern California</b>																												
Antelope Valley MVCD	1	7.0	99.0	0.0	0.0	0.0	0.0	0.0	0.0	1	2.0	39.0	0.0	0.0	0.0	0.0	0.0	0.0	1	51.0	1.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0
Coachella Valley MVCD										25	6.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0	16	10.2	1.1	2.6	0.0	7.3	0.0	15.3	0.0	
Greater LA County VCD	29	0.4	7.4	5.6	0.0	0.0	1.0	0.0	0.0																			
Long Beach VCP	6	0.0	10.7	4.7	0.0	0.0	0.0	0.0	0.0																			
Los Angeles County West VCD	7	0.0	27.4	0.0	0.0	0.0	0.3	0.0	0.0	34	1.7	5.4	0.7	0.0	0.0	2.6	0.0	0.0										
Northwest MVCD	1	74.0	0.0	31.0	10.0	0.0	0.0	0.0	0.0	7	10.9	5.7	46.0	1.3	0.0	0.9	0.0	0.0	16	38.7	0.4	46.4	13.4	0.0	0.2	0.0	0.0	0.0
San Bernardino County MVCP	13	4.4	13.7	9.6	0.1	0.0	0.2	0.0	0.0	32	2.3	2.6	0.1	0.2	0.1	0.8	0.0	0.0	24	3.1	2.1	2.0	4.0	0.0	0.4	0.0	0.0	0.0
West Valley MVCD	22	0.5	6.5	6.4	0.0	0.0	0.1	0.0	0.0										4	2.0	2.3	6.0	0.8	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/quinqefasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other