

Adult Mosquito Occurrence Report - Carbon Dioxide

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

For surveillance week 19 ending 5/15/2010

				<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	
Coastal																												
Contra Costa MVCD	4	0.0	0.0	0.0	0.0	0.3	0.3	0.0	0.0	14	4.1	0.3	0.0	0.0	0.0	0.9	0.0	0.0	7	0.4	0.1	0.0	0.0	0.0	0.3	0.0	0.0	
Marin-Sonoma MVCD	1	0.0	0.0	47.0	0.0	2.0	9.0	0.0	0.0	9	4.1	0.8	21.8	0.0	4.3	5.9	0.0	0.0	23	4.0	0.0	1.9	0.0	9.1	1.0	0.0	0.0	
Santa Clara County VCD										11	0.1	0.2	0.0	0.0	0.0	1.5	0.0	0.0										
Santa Cruz County MVCD	14	0.1	0.6	0.0	0.1	34.5	5.1	0.0	0.0	10	0.0	0.2	2.1	0.0	26.8	0.6	0.0	0.0	3	0.0	0.0	8.3	0.0	7.0	6.7	0.0	0.0	
Northern San Joaquin Valley																												
East Side MAD										3	1.7	16.0	0.7	0.0	0.0	0.7	0.0	0.0	3	0.7	6.3	0.0	0.0	0.0	0.7	0.0	0.0	
San Joaquin County MVCD	31	0.5	0.8	0.0	0.0	0.2	3.6	0.0	0.0	1	3.0	1.0	0.0	0.0	0.0	4.0	0.0	0.0	29	0.5	2.0	0.0	0.0	2.4	0.8	0.0	0.0	
Sacramento Valley																												
Lake County VCD																			4	1.0	0.0	0.0	0.0	9.0	1.5	0.0	0.0	
Placer MVCD	4	0.0	3.0	0.0	0.5	1.3	4.0	0.0	0.0	8	0.6	1.3	0.0	0.3	0.1	2.5	0.0	0.0	11	0.1	0.0	0.2	0.1	0.5	0.0	0.0	0.0	
Sacramento-Yolo MVCD										16	1.5	9.2	0.0	0.6	0.9	11.6	0.0	0.1	20	1.4	2.6	0.1	1.1	2.7	1.3	0.0	0.0	
Shasta MVCD										5	1.2	1.4	0.0	0.4	3.0	1.8	0.0	0.0	13	0.8	0.4	0.0	0.4	2.8	0.2	0.0	0.0	
Southern San Joaquin Valley																												
Consolidated MAD	8	9.3	8.3	0.4	0.0	0.1	1.3	0.0	0.0	15	9.5	12.7	0.5	0.4	0.3	7.9	0.0	0.0	43	4.3	5.1	2.4	0.5	4.0	1.3	0.0	0.0	
Delta VCD										7	7.1	0.3	1.3	6.4	0.3	0.1	0.0	0.0										
Fresno MVCD	4	2.3	6.3	0.0	0.0	0.3	13.5	0.0	0.0	5	1.4	2.0	2.6	1.2	0.0	12.6	0.0	0.0	12	13.5	8.2	0.6	0.5	4.2	3.0	0.0	0.0	
Fresno Westside MAD										4	18.0	20.0	0.5	0.0	6.3	3.0	0.0	0.0	12	13.5	8.2	0.6	0.5	4.2	3.0	0.0	0.0	
Kern MVCD	11	7.8	26.7	0.0	0.0	0.0	0.4	0.0	0.0	11	2.8	8.3	0.0	0.0	0.0	0.5	0.0	0.0	39	1.7	1.2	0.3	0.0	0.3	0.5	0.0	0.0	
Kings MAD	1	4.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	3	2.3	2.0	0.3	0.0	0.0	0.0	0.0	0.0	5	34.4	0.0	0.4	0.0	2.8	16.0	0.0	0.0	
Southern California																												
Coachella Valley MVCD										30	8.7	25.7	0.0	0.0	0.0	0.0	0.0	0.0	57	88.2	57.8	3.7	0.1	0.1	0.0	0.1	0.0	
Greater LA County VCD	40	1.1	17.4	6.7	0.1	0.1	5.6	0.0	0.0																			
Long Beach VCP	3	0.0	5.7	16.7	0.0	0.0	0.0	0.0	0.0	1	0.0	13.0	50.0	0.0	0.0	0.0	0.0	0.0										
Los Angeles County West VCD	12	0.0	5.3	0.0	0.0	0.0	1.9	0.0	0.0	41	0.4	0.3	1.1	0.0	0.0	8.3	0.0	0.0	6	0.2	0.2	0.0	0.0	0.0	7.7	0.0	0.0	
Santa Barbara MVMD										24	32.3	0.4	5.8	1.8	19.3	1.5	0.0	0.0										
Northwest MVCD										4	1.8	1.3	46.3	0.8	0.0	0.8	0.0	0.0	18	106.8	1.8	252.9	1.3	0.1	0.7	0.0	0.0	
West Valley MVCD	21	0.5	3.9	0.7	0.0	0.0	0.2	0.0	0.0										4	12.5	1.0	3.8	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/quinqefasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other