

Adult Mosquito Occurrence Report - Carbon Dioxide

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

For surveillance week 21 ending 5/28/2011

	<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																												
Alameda County VCSD	2	0.5	1.5	0.0	0.0	1.0	1.0	0.0	0.0																			
Contra Costa MVCD	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	2.7	1.4	0.1	0.0	0.1	4.3	0.0	0.0	7	2.6	0.3	0.0	0.0	0.1	0.3	0.0	0.0	
Marin-Sonoma MVCD										9	1.2	0.0	1.2	0.1	2.9	3.7	0.0	0.0	39	1.9	0.7	4.8	0.0	3.2	1.1	0.0	0.0	
Santa Clara County VCD										22	0.2	1.1	0.0	0.0	0.0	0.3	0.0	0.0										
Santa Cruz County MVCD	11	0.0	0.1	0.0	0.1	1.7	12.8	0.0	0.0	4	0.0	0.0	0.5	0.0	16.8	2.0	0.0	0.0										
Northern San Joaquin Valley																												
East Side MAD	1	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	5	3.2	1.6	0.0	0.0	4.4	0.8	0.0	0.0	6	14.2	5.5	0.3	0.7	4.2	4.5	0.0	0.0	
San Joaquin County MVCD	22	1.5	3.0	0.0	0.0	0.0	11.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27	3.3	1.0	0.0	0.3	4.2	0.8	0.0	0.0	
Sacramento Valley																												
Lake County VCD																			14	9.0	0.0	0.1	0.9	79.1	0.6	0.0	0.0	
Placer MVCD	1	2.0	0.0	0.0	1.0	0.0	1.0	0.0	0.0	19	0.7	1.7	0.1	0.5	2.7	2.7	0.0	0.0	18	0.3	0.2	0.1	0.1	2.9	0.2	0.0	0.1	
Sacramento-Yolo MVCD										14	7.2	5.8	0.1	1.4	1.2	9.2	0.0	0.0	22	2.9	2.3	0.1	0.9	1.5	2.3	0.0	0.0	
Shasta MVCD										11	0.6	1.4	0.0	0.2	1.1	5.0	0.0	0.0	21	0.3	1.0	0.0	0.1	2.3	0.6	0.0	0.0	
Southern San Joaquin Valley																												
Consolidated MAD	17	4.0	17.6	0.3	0.0	0.0	3.5	0.0	0.0	28	8.7	13.8	0.1	0.1	0.1	3.9	0.0	0.0	46	11.0	5.4	2.8	1.0	0.7	1.6	0.0	0.0	
Delta VCD										1	1.0	135.0	0.0	0.0	0.0	0.0	0.0	0.0	6	0.5	82.0	0.0	0.0	0.0	0.0	0.0	0.0	
Fresno MVCD	11	0.9	2.9	0.0	0.0	0.0	27.6	0.0	0.0	2	1.0	0.5	0.0	0.0	0.0	10.0	0.0	0.0	6	1.0	0.5	0.0	0.3	0.0	0.3	0.0	0.0	
Fresno Westside MAD										2	7.0	10.0	0.0	0.0	0.5	0.0	0.0	0.0	8	20.4	0.6	0.8	0.0	3.0	0.1	0.0	0.0	
Kern MVCD	17	9.6	9.6	0.0	0.0	0.0	2.9	0.0	0.0	17	37.9	3.8	0.0	0.5	1.5	0.6	0.0	0.0	35	73.3	8.5	0.9	0.1	3.0	0.3	0.0	0.0	
Kings Mosquito Abatement District	2	3.5	3.0	0.0	0.0	0.0	0.0	0.0	0.0	12	10.7	2.6	0.2	0.0	0.0	0.1	0.0	0.0	12	110.3	6.8	16.5	22.7	2.0	0.5	0.0	0.0	
Madera County MVCD										1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5	6.2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	
West Side MVCD										10	105.2	0.0	0.0	0.0	1.2	114.6	0.6	0.0										
Southern California																												
Coachella Valley MVCD										5	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	54	15.4	10.9	5.0	0.0	0.0	0.0	0.0	0.0	
Greater LA County VCD	52	2.3	8.9	67.9	0.0	0.0	4.9	0.0	0.0																			
Long Beach VCP	4	1.0	9.5	9.5	0.0	0.0	17.3	0.0	0.0	1	0.0	11.0	885.0	0.0	0.0	0.0	0.0	0.0										
Los Angeles County West VCD	9	1.9	12.2	0.0	0.0	0.0	5.6	0.0	0.0	36	0.3	1.6	4.6	0.0	0.0	8.4	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	
Northwest MVCD	1	70.0	0.0	9.0	0.0	3.0	14.0	0.0	0.0	6	37.0	4.8	533.2	0.2	4.5	3.3	0.0	0.0	11	47.0	0.0	92.9	3.5	0.1	0.9	0.0	0.0	
San Bernardino County MVCP	18	5.2	3.5	0.0	0.0	0.0	1.2	0.0	0.0	8	0.5	0.3	0.5	0.9	0.1	14.0	0.0	0.0	13	1.2	0.1	0.3	0.0	0.0	0.5	0.0	0.0	
West Valley MVCD	21	0.2	5.7	1.8	0.0	0.0	0.2	0.0	0.0										4	12.5	0.8	11.0	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/quinqüefasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other