

Adult Mosquito Occurrence Report - Carbon Dioxide

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

For surveillance week 29 ending 7/24/2010

	<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																														
Alameda County MAD										7	11.0	10.4	4.9	0.0	0.0	0.0	0.0	0.0	5	9.2	0.0	74.8	0.0	0.0	0.0	0.0	0.0			
Contra Costa MVCD	4	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	15	489.1	1.9	1.1	0.0	0.1	1.8	0.0	0.0	7	5.1	0.7	0.1	0.0	4.0	0.0	0.0	0.0			
Marin-Sonoma MVCD	1	1.0	0.0	175.0	0.0	1.0	9.0	0.0	0.0	9	5.3	1.0	53.4	0.1	0.1	6.6	0.0	0.0	34	1.6	1.4	220.2	0.3	1.4	2.5	0.0	0.1			
Santa Clara County VCD										44	0.4	1.5	0.0	0.0	0.0	0.9	0.0	0.0												
Santa Cruz County MVCD	9	2.4	1.8	25.6	1.2	1.0	20.4	0.0	0.0	6	0.2	0.3	181.0	0.2	1.3	1.7	0.0	0.0	4	3.3	13.5	109.8	0.0	0.8	3.8	0.0	0.0			
Northern San Joaquin Valley																														
East Side MAD										6	2.0	40.7	0.5	0.2	3.8	0.2	0.0	0.0	5	1.2	10.2	0.2	0.2	0.2	0.0	0.0	0.0			
Merced County MAD										1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	2.7	0.3	0.0	0.2	116.5	0.0	0.0	0.0			
San Joaquin County MVCD	31	27.4	3.3	0.5	0.4	0.0	5.8	0.0	0.0	2	16.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	29	20.7	8.3	0.3	0.4	2.4	0.0	0.0	0.0			
Turlock MAD	11	1.5	5.7	0.0	0.0	0.0	0.3	0.0	0.0	3	3.3	15.7	0.0	0.0	0.0	0.0	0.0	0.0	13	6.3	70.2	0.1	0.0	0.0	0.0	0.0	0.0			
Sacramento Valley																														
Lake County VCD										2	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25	66.8	0.0	0.3	11.2	13.2	3.6	0.0	2.1			
Placer MVCD	5	5.6	5.6	0.0	0.0	0.8	0.6	0.0	0.0	20	4.7	14.7	0.1	0.2	10.1	2.2	0.0	0.0	25	74.2	2.2	0.6	8.7	41.0	0.8	0.0	0.3			
Sacramento-Yolo MVCD										203	8.2	6.5	0.0	0.1	0.0	5.3	0.0	0.0	34	57.9	12.5	0.1	9.5	0.6	1.2	0.0	0.0			
Shasta MVCD										6	4.8	10.3	1.2	0.2	0.2	0.3	0.0	0.0	16	11.4	33.8	1.1	0.4	1.0	0.5	0.0	0.5			
Southern San Joaquin Valley																														
Consolidated MAD	16	5.6	12.6	0.0	0.3	0.0	0.1	0.0	0.0	14	5.0	8.4	0.1	0.0	0.1	1.2	0.0	0.0	48	11.8	42.5	4.4	1.0	4.8	1.2	0.0	0.0			
Delta VCD	4	1.8	17.5	0.0	0.0	0.0	0.0	0.0	0.0	19	115.7	144.2	0.2	0.0	0.0	0.0	0.0	0.0	19	115.7	144.2	0.2	0.0	0.0	0.0	0.0	0.0			
Fresno Westside MAD										2	30.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	9	31.4	39.6	0.0	0.0	1.2	0.0	0.0	0.0			
Kern MVCD	15	3.5	11.2	0.0	0.0	0.0	0.4	0.0	0.0	11	7.2	7.7	0.1	0.0	0.0	0.1	0.0	0.0	40	46.0	88.5	0.4	0.0	0.2	0.0	0.0	0.0			
Kings Mosquito Abatement District	2	6.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	7	18.9	5.1	0.0	0.0	0.0	0.0	0.0	0.0	11	32.7	4.9	0.6	0.0	6.1	0.0	0.0	0.0			
Southern California																														
Antelope Valley MVCD																			1	52.0	1.0	0.0	5.0	0.0	0.0	0.0	0.0			
Coachella Valley MVCD										15	0.7	5.8	0.0	0.1	0.0	0.0	0.0	0.0	57	20.0	8.1	0.6	0.1	0.2	0.0	21.5	0.0			
Greater LA County VCD	57	1.6	7.9	32.2	1.3	0.0	4.2	0.0	0.0																					
Long Beach VCP	6	0.8	14.3	33.2	0.0	0.0	1.5	0.0	0.0	1	0.0	7.0	25.0	0.0	0.0	5.0	0.0	0.0												
Los Angeles County West VCD	12	6.8	31.8	0.0	0.0	0.0	1.7	0.0	0.0	39	1.2	4.9	3.3	0.0	0.0	5.5	0.0	0.0	2	0.0	0.5	0.0	0.0	0.0	1.5	0.0	0.0			
Santa Barbara MVMD										33	29.0	1.1	41.0	1.3	0.5	3.5	0.0	0.0												
Northwest MVCD										2	10.0	12.0	13.0	0.0	0.0	0.5	0.0	0.0	20	40.1	2.1	177.6	28.8	0.0	0.4	0.0	0.0			
Orange County VCD	15	0.8	1.6	2.1	0.4	0.1	5.4	0.0	0.0	19	5.6	3.5	34.3	2.0	0.0	4.0	0.0	0.0												
San Bernardino County MVCP	6	2.0	1.5	0.0	0.0	0.0	0.3	0.0	0.0	30	1.7	3.9	0.6	0.1	0.0	0.3	0.0	0.0	18	1.6	2.3	0.8	0.2	0.2	0.8	0.0	0.0			
West Valley MVCD	21	0.4	3.0	1.2	0.0	0.0	0.1	0.0	0.0										4	8.8	6.5	10.0	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