

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 28 ending 7/16/2011

	<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																												
Contra Costa MVCD	4	0.8	0.0	0.0	0.0	0.0	0.3	0.0	0.0	15	47.1	5.1	1.8	0.0	0.5	3.2	0.0	0.0	7	4.1	0.3	0.0	0.0	0.1	0.0	0.0	0.0	
Marin-Sonoma MVCD										9	9.1	0.3	4.8	1.9	0.6	3.3	0.0	0.0	40	7.7	0.8	25.3	0.7	1.3	6.5	0.0	0.1	
Santa Cruz County MVCD	7	0.9	0.4	26.6	0.1	0.6	3.6	0.0	0.0	6	0.2	1.3	12.0	0.2	12.3	2.0	0.0	0.0	10	0.2	0.4	169.1	0.1	0.5	8.1	0.0	0.0	
Northern San Joaquin Valley																												
East Side MAD	2	1.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	8	3.0	2.4	0.1	0.0	0.0	0.0	0.0	0.0	5	1.4	1.2	0.0	0.4	0.0	0.4	0.0	0.0	
San Joaquin County MVCD	27	6.7	9.0	0.0	0.1	0.1	14.3	0.0	0.0	1	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	21	15.8	3.8	0.9	0.2	1.4	1.1	0.0	0.0	
Turlock MAD	6	1.2	6.2	0.0	0.0	0.0	1.2	0.0	0.0	3	0.7	9.7	0.0	0.0	0.0	0.7	0.0	0.0	13	17.1	46.0	0.0	0.0	0.1	1.1	0.0	0.0	
Sacramento Valley																												
Lake County VCD										1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24	63.3	0.0	0.7	5.7	21.5	0.3	0.0	3.5	
Placer MVCD										23	3.0	3.0	0.1	0.8	7.3	4.6	0.0	0.0	23	18.2	1.0	0.4	1.1	1.9	0.3	0.0	2.5	
Sacramento-Yolo MVCD										59	5.8	14.7	1.2	0.5	0.2	10.3	0.0	0.0	90	32.6	6.2	0.4	4.7	2.8	1.0	0.0	0.0	
Shasta MVCD										12	2.8	7.2	1.0	0.9	1.4	13.0	0.0	0.0	34	3.5	28.0	1.1	0.6	3.4	0.6	0.0	1.0	
Southern San Joaquin Valley																												
Consolidated MAD	45	5.3	7.6	0.0	0.1	0.0	1.9	0.0	0.0	6	6.2	12.2	0.0	0.3	0.0	1.8	0.0	0.0	30	13.3	17.8	3.6	0.3	18.4	0.8	0.0	0.0	
Delta VCD	6	6.5	17.7	0.2	0.0	0.5	0.0	0.0	0.0										8	8.4	2.9	6.3	2.1	0.1	0.1	0.0	0.0	
Fresno MVCD	6	1.7	5.7	0.0	0.0	0.0	7.3	0.0	0.0	3	1.7	8.7	0.0	0.0	0.0	4.3	0.0	0.0	4	4.8	1.5	0.0	0.3	0.0	0.0	0.0	0.0	
Fresno Westside MAD										3	35.3	9.3	0.0	0.0	2.7	0.0	0.0	0.0	13	25.4	7.3	0.0	0.2	3.9	0.0	0.0	0.0	
Kern MVCD	17	2.6	6.8	0.0	0.0	0.0	1.2	0.0	0.0	18	13.4	4.4	0.0	0.6	0.3	0.1	0.0	0.0	40	46.3	23.1	0.1	0.2	0.8	0.0	0.0	0.0	
Kings Mosquito Abatement District	1	1.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	5	1.6	3.0	0.0	0.0	0.0	0.0	0.0	0.0	23	77.2	4.5	36.3	9.0	5.9	0.0	0.0	0.0	
Madera County MVCD										2	1.5	3.0	0.0	0.0	0.0	0.0	0.0	0.0	13	30.0	6.0	2.0	0.3	1.5	0.2	0.0	0.0	
Southern California																												
Antelope Valley MVCD	2	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	3	3.7	9.7	0.3	0.0	0.0	0.0	0.0	0.0	1	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Coachella Valley MVCD										22	3.6	5.4	0.0	0.0	0.0	0.0	0.0	0.0	18	59.9	24.1	2.8	0.0	0.0	0.0	9.7	0.0	
Greater LA County VCD	22	0.3	9.2	74.9	0.1	0.0	2.6	0.0	0.0																			
Long Beach VCP	6	0.0	12.3	0.8	0.0	0.0	4.5	0.0	0.0	1	0.0	0.0	941.0	0.0	0.0	0.0	0.0	0.0										
Los Angeles County West VCD	10	0.0	20.8	0.0	0.0	0.0	6.4	0.0	0.0	38	2.6	7.1	5.5	0.0	0.0	4.9	0.0	0.0	5	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	
Northwest MVCD	1	23.0	1.0	30.0	1.0	0.0	2.0	0.0	0.0	7	25.3	4.1	486.0	2.1	0.9	1.9	0.0	0.0	15	38.5	1.2	384.3	3.1	0.1	4.2	0.0	0.0	
San Bernardino County MVCP										11	8.9	2.0	38.4	2.1	0.1	0.5	0.0	0.0	6	14.2	2.7	1.8	1.8	0.0	1.7	0.0	0.0	
San Gabriel Valley MVCD										4	0.3	0.5	0.0	0.0	0.0	1.8	0.0	0.0	4	14.0	2.0	0.0	0.0	0.0	0.8	0.0	0.0	
West Valley MVCD	21	1.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0										4	3.3	1.8	26.5	2.3	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