

Adult Mosquito Occurrence Report

5-Year Averages (2002-2006)

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

For surveillance week	23	URBAN								SUBURBAN								RURAL								
		AVG # TRAPS	Ct	CX	AN	AE	CS	PS	O	AVG # TRAPS	Ct	CX	AN	AE	CS	PS	O	AVG # TRAPS	Ct	CX	AN	AE	CS	PS	O	
Coastal																										
Alameda County MAD	9.8	1.8	1.6	0.0	0.3	1.5	0.0	0.0	1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	2.6	0.3	0.1	0.1	0.0	0.1	0.0	0.0	0.0	
Contra Costa MVCD									13	0.3	0.3	0.0	0.0	0.4	0.0	0.0	7.5	0.8	0.3	0.0	0.4	0.3	0.0	0.0	0.0	
Marin-Sonoma MVCD	5	1.0	0.1	0.0	0.0	0.2	0.0	0.0	4.8	0.1	0.2	0.0	0.0	0.0	0.0	0.0	8.5	3.0	1.3	0.0	0.0	0.4	0.0	0.0	0.0	
Napa County MAD									5	0.1	0.2	0.0	0.0	0.1	0.0	0.0	11	0.2	0.7	0.0	0.0	0.1	0.0	0.0	0.0	
No. Salinas Valley MAD	2.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.1	0.1	0.0	0.0	0.2	0.0	0.0	12	0.5	0.3	0.0	0.1	0.4	0.0	0.0	0.0	
San Mateo County MAD	6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Santa Clara County VCD	2	0.5	0.1	0.0	0.0	0.0	0.0	0.0	5.4	0.5	0.5	0.0	0.0	0.2	0.0	0.0	3.2	1.5	1.6	0.2	0.0	0.3	0.0	0.0	0.0	
Santa Cruz MVCD	1	0.1	1.5	0.0	0.0	0.3	0.0	0.0	3.8	0.1	0.3	0.0	0.1	0.5	0.0	0.0	1.6	0.0	0.4	0.1	0.0	1.0	0.0	0.0	0.0	
Solano County MAD	3.5	0.6	0.6	0.0	0.0	0.1	0.0	0.0	11	0.4	0.1	0.0	0.0	0.0	0.0	0.0	9.5	1.8	0.4	0.0	0.9	0.2	0.0	0.0	0.0	
No. San Joaquin Valley																										
Merced County MAD	2.5	0.3	0.2	0.0	0.1	0.0	0.0	0.0	6.6	0.5	0.5	0.0	0.2	0.0	0.0	0.0	8.2	6.2	2.7	0.0	18.1	0.3	0.0	0.0	0.0	
San Joaquin County MVCD	4.5	0.3	0.7	0.0	0.0	0.5	0.0	0.0	3	0.3	0.5	0.0	0.0	0.1	0.0	0.0	27	1.4	0.7	0.0	0.1	0.2	0.0	0.1	0.1	
Turlock MAD	3.2	0.3	0.9	0.0	0.0	0.1	0.0	0.0	2.4	1.0	0.7	0.0	0.0	0.0	0.0	0.0	13	23.0	6.6	0.2	3.1	1.1	0.0	0.1	0.1	
Sacramento Valley																										
Burney Basin MAD																	5.8	1.2	0.2	0.2	0.1	0.7	0.0	0.0	0.0	
Butte County MVCD									8	2.0	1.5	0.8	2.5	0.3	0.0	0.0	18	3.8	1.1	3.5	45.4	0.0	0.0	0.0	0.0	
Colusa MAD																	3.2	2.4	0.7	0.2	2.5	0.0	0.0	0.0	0.0	
Glenn County MVCD																	4	1.9	0.7	0.2	1.9	0.0	0.0	0.0	0.0	
Placer MAD	1.8	0.2	0.1	0.0	0.0	0.0	0.0	0.0	7.3	0.1	0.1	0.0	0.2	0.0	0.0	0.0	6	1.0	0.1	0.2	1.0	0.0	0.0	0.0	0.0	
Sacramento-Yolo MVCD	1	0.4	13.4	0.0	0.3	4.3	0.0	0.0	8	1.3	2.0	0.1	0.4	1.1	0.0	0.0	29	2.3	1.4	0.2	1.5	0.4	0.0	0.1	0.1	
Shasta MVCD	2.4	0.1	0.7	0.0	0.0	0.0	0.0	0.0	3.8	0.3	0.4	0.3	0.1	0.3	0.0	0.0	14	0.6	1.7	0.1	0.1	0.1	0.0	0.0	0.0	
Sutter-Yuba MVCD									14	0.7	0.9	0.3	0.2	0.3	0.0	0.1	25	5.0	0.3	1.3	16.5	0.1	0.0	0.1	0.1	
Tehama County MVCD	1	0.1	2.6	0.0	0.0	0.0	0.0	0.0	1.3	0.2	1.2	0.1	0.0	0.0	0.0	0.0	7.5	0.8	0.3	0.1	0.3	0.1	0.0	0.0	0.0	
So. San Joaquin Valley																										
Consolidated MAD	2.8	0.1	0.2	0.0	0.0	0.0	0.0	0.0	5	0.0	0.2	0.0	0.0	0.0	0.0	0.0	14	0.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	
Delano MAD																	8	0.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	
Delta VCD	3.8	0.8	3.3	0.0	0.0	0.0	0.0	0.0	3.4	1.1	4.1	0.0	0.0	0.0	0.0	0.0	4.6	1.3	2.2	1.9	0.0	0.1	0.0	0.0	0.0	
Fresno MVCD	1.4	0.3	0.2	0.0	0.0	0.1	0.0	0.0	3	0.4	1.1	0.0	0.0	0.6	0.0	0.0	3.6	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	
Fresno Westside MAD									2.6	1.4	0.7	0.0	0.1	0.0	0.0	0.0	7.8	1.7	0.2	0.0	2.2	0.1	0.0	0.0	0.0	
Kern MVCD	3.6	0.7	0.6	0.0	0.0	0.1	0.0	0.0	3	1.7	0.8	0.0	0.0	0.0	0.0	0.0	13	6.2	1.5	0.0	6.6	0.0	0.0	0.0	0.0	
Kings MAD	1.8	2.2	0.8	0.0	0.0	0.0	0.0	0.0	3.2	4.5	0.7	0.0	0.1	0.0	0.0	0.0	5	8.3	0.3	0.0	0.4	0.0	0.0	0.0	0.0	
Madera County MVCD									3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	2	0.2	0.3	0.1	0.2	0.0	0.0	0.0	0.0	
Tulare MAD																	10	0.6	0.4	0.3	6.4	0.0	0.0	0.0	0.0	
West Side MVCD									2	0.3	0.3	0.0	0.0	0.0	0.0	0.0	9.8	1.1	0.3	0.0	0.1	0.0	0.0	0.0	0.0	
Southern California																										
Antelope Valley MVCD	5	2.2	0.6	0.0	0.0	0.1	0.0	0.0	3.8	0.3	0.1	0.0	0.0	0.0	0.0	0.0	1.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Moorpark									2.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	1.8	0.1	0.5	0.1	0.0	0.1	0.0	0.0	0.0	
Coachella Valley MVCD									7.3	0.1	0.3	0.0	0.0	0.0	0.0	0.0	6.7	0.9	0.6	0.0	0.0	0.0	9.9	4.4	0.0	
Greater L.A. County VCD	11	0.5	3.0	0.0	0.0	0.6	0.0	0.0																		
Northwest MVCD	3	0.3	0.5	0.0	0.0	0.1	0.0	0.0	5.5	0.5	0.6	0.1	0.0	0.1	0.0	0.0	3	0.1	1.2	0.5	0.0	0.6	0.0	0.0	0.0	
Owens Valley MAD																	11	0.5	0.0	0.0	0.1	0.0	0.0	0.0	0.0	
Riverside Co. HD																	11	2.8	0.5	0.2	0.4	0.2	2.9	0.2	0.2	
San Bernardino Co. VCP	5.5	0.4	0.6	0.0	0.0	0.1	0.0	0.0	6.8	0.2	0.6	0.1	0.0	0.4	0.0	0.0	9.5	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	
San Diego Co. HD	3	1.3	6.4	0.4	0.0	0.0	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.1	0.3	0.0	0.0	0.1	0.0	0.0	0.0	
Ventura Co EHS									4.4	0.2	1.0	0.1	0.0	0.1	0.0	0.0	12	0.1	0.1	0.5	0.0	0.0	0.0	0.0	0.0	

Female mosquitoes per trap night = # mosquitoes/(# traps x # nights)

Ct=Culex tarsalis CX=Other Culex AN=Anopheles AE=Aedes/Ochlerotatus CS=Culiseta PS=Psorophora O=Other