

Adult Mosquito Occurrence Report

5-Year Averages (2003-2007)

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

For surveillance week

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	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	11	0.6	1.3	0.1	0.0	0.8	0.0	0.0	1.3	0.1	0.0	0.0	0.0	0.2	0.0	0.0	3.3	0.4	0.1	0.8	0.0	0.2	0.0	0.0	0.0
Contra Costa MVCD									16	2.0	0.2	0.0	0.0	0.1	0.0	0.0	5.8	0.8	0.2	0.0	0.2	0.2	0.0	0.0	
Marin-Sonoma MVCD	2.8	0.1	0.7	0.0	0.0	0.1	0.0	0.0	7.3	0.2	1.4	0.0	0.0	0.1	0.0	0.0	11	0.6	0.6	0.0	0.0	0.1	0.0	0.0	
Napa County MAD									4.3	0.2	0.2	0.2	0.0	0.0	0.0	0.0	9.7	0.3	0.8	0.1	0.0	0.0	0.0	0.0	
No. Salinas Valley MAD	3	0.0	0.1	0.0	0.0	0.2	0.0	0.0	3.8	0.1	0.2	0.1	0.0	0.1	0.0	0.0	13	0.4	0.4	0.0	0.0	0.1	0.0	0.0	
Santa Clara County VCD									4	0.1	0.2	0.1	0.0	0.3	0.0	0.0	3.5	0.6	0.3	1.2	0.0	0.0	0.0	0.0	
Santa Cruz MVCD	1.5	0.4	3.6	0.0	0.0	0.3	0.0	0.0	3.3	0.2	3.3	0.0	0.0	0.3	0.0	0.0	1.5	0.1	1.3	0.0	0.0	0.6	0.0	0.0	
Solano County MAD	3.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	11	0.1	0.1	0.0	0.1	0.0	0.0	0.0	9.5	1.1	4.4	0.0	0.9	0.0	0.0	0.0	
No. San Joaquin Valley																									
Merced County MAD	3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	7.8	0.3	1.1	0.0	25.5	0.0	0.0	0.0	9.3	4.8	1.7	0.4	8.1	0.0	0.0	0.0	
San Joaquin County MVCD	4.4	0.2	0.4	0.0	0.0	0.2	0.0	0.0	1.8	0.1	0.0	0.0	0.0	0.4	0.0	0.0	15	1.9	0.4	0.1	0.4	0.0	0.0	0.1	
Turlock MAD	2.8	0.2	0.5	0.0	0.0	0.0	0.0	0.0	3.5	0.1	0.4	0.0	0.0	0.0	0.0	0.0	14	0.9	1.6	0.1	9.7	0.0	0.0	0.0	
Sacramento Valley																									
Burney Basin MAD																	5.5	4.6	0.4	4.4	0.0	0.4	0.0	0.0	
Butte County MVCD									8	12.5	1.2	48.1	4.1	0.0	0.0	0.0	18	38.1	1.0	149.2	115.2	0.0	0.0	0.0	
Colusa MAD																	4	14.5	0.1	27.5	2.3	0.0	0.0	0.0	
Glenn County MVCD																	4	13.8	0.0	22.9	0.9	0.0	0.0	0.0	
Placer MAD	1.8	0.3	0.3	0.0	0.0	0.1	0.0	0.0	7.8	0.1	0.1	0.0	0.3	0.0	0.0	0.0	6.8	13.3	0.1	4.4	1.2	0.0	0.0	0.0	
Sacramento-Yolo MVCD	1	1.0	6.7	0.0	0.0	2.6	0.0	0.0	12	1.6	2.3	0.1	0.3	0.1	0.0	0.0	25	7.1	1.4	1.6	1.0	0.0	0.0	0.0	
Shasta MVCD	2.5	1.0	2.8	0.0	0.0	0.0	0.0	0.0	3.5	1.5	0.6	0.4	0.0	0.0	0.0	0.0	15	12.2	6.8	0.4	0.1	0.0	0.0	0.0	
Sutter-Yuba MVCD									14	9.0	0.3	3.9	0.2	0.0	0.0	0.0	25	34.3	0.1	33.7	18.5	0.0	0.0	0.0	
Tehama County MVCD	1	2.9	1.7	0.0	0.0	0.1	0.0	0.0	1.3	0.8	0.7	0.0	0.0	0.0	0.0	0.0	7.3	3.3	0.5	0.2	0.7	0.0	0.0	0.0	
So. San Joaquin Valley																									
Consolidated MAD	3	0.0	0.4	0.0	0.0	0.0	0.0	0.0	4.8	0.1	0.3	0.0	0.0	0.0	0.0	0.0	14	0.2	0.6	0.1	0.0	0.0	0.0	0.0	
Delano MAD																	8	0.0	0.8	0.0	0.0	0.0	0.0	0.0	
Delta VCD	3.3	0.2	1.2	0.0	0.0	0.0	0.0	0.0	2.8	0.3	2.1	0.0	0.0	0.0	0.0	0.0	5	0.5	1.3	1.4	0.0	0.0	0.0	1.6	
Fresno MVCD	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.1	0.7	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.2	0.1	0.1	0.0	0.0	0.0	
Fresno Westside MAD									3	1.0	0.3	0.0	1.0	0.0	0.0	0.0	9.3	1.7	0.1	0.1	1.0	0.0	0.0	0.0	
Kern MVCD	4	0.2	0.3	0.0	0.0	0.0	0.0	0.0	3	0.9	0.4	0.0	0.0	0.0	0.0	0.0	13	1.4	0.2	0.0	0.4	0.0	0.0	0.0	
Kings MAD	2	0.8	0.3	0.0	0.0	0.0	0.0	0.0	3	0.7	2.3	0.0	0.1	0.0	0.0	0.0	5	0.9	0.3	0.0	1.0	0.0	0.0	0.0	
Madera County MVCD									3	0.1	0.2	0.0	0.3	0.0	0.0	0.0	2	0.3	0.4	0.1	0.3	0.0	0.0	0.0	
Tulare MAD																	10	0.0	0.0	0.1	0.3	0.0	0.0	0.0	
West Side MVCD									2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	9.8	1.3	0.2	0.0	0.2	0.0	0.0	0.0	
Southern California																									
Antelope Valley MVCD	4.3	1.0	0.8	0.0	0.0	0.0	0.0	0.0	5.8	0.5	0.9	0.0	0.0	0.0	0.0	0.0	2	4.5	0.4	0.5	0.0	0.0	0.0	0.0	
City of Moorpark									2.7	0.0	0.1	0.0	0.0	0.0	0.0	0.0	2	0.1	0.3	0.0	0.0	0.0	0.0	0.0	
Coachella Valley MVCD									3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	7.3	0.2	
Greater L.A. County VCD	7.3	0.8	4.0	0.2	0.0	0.1	0.0	0.0																	
Northwest MVCD	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	
Riverside Co. HD									2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	0.9	0.8	0.4	2.0	0.0	8.2	0.3	
San Bernardino Co. VCP	6	0.1	0.1	0.0	0.0	0.0	0.0	0.0	7.3	0.1	0.3	0.0	0.0	0.0	0.0	0.0	10	0.1	0.1	0.1	0.0	0.1	0.0	0.0	
Ventura Co EHS									4.5	0.5	1.2	0.1	0.0	0.0	0.0	0.0	13	0.1	0.1	0.5	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