

Adult Mosquito Occurrence Report
5-Year Averages (2002-2006)

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

For surveillance week

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	AVG #	URBAN						AVG #	SUBURBAN						AVG #	RURAL										
		TRAPS	Ct	CX	AN	AE	CS	PS	O	TRAPS	Ct	CX	AN	AE	CS	PS	O	TRAPS	Ct	CX	AN	AE	CS	PS	O	
Coastal																										
Alameda County MAD	11	0.2	0.6	0.0	0.0	0.4	0.0	0.0		1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.1	0.6	0.0	0.5	0.0	0.0	
Contra Costa MVCD										14	1.0	0.1	0.0	0.0	0.1	0.0	0.0	7.3	0.4	0.2	0.0	0.6	0.4	0.0	0.0	
Marin-Sonoma MVCD	2.8	0.1	0.2	0.0	0.0	0.4	0.0	0.0		5	0.0	0.2	0.0	0.0	0.3	0.0	0.0	12	0.1	0.3	0.0	0.0	0.5	0.0	0.0	
Napa County MAD										5	0.0	0.1	0.0	0.0	0.1	0.0	0.0	11	0.1	0.6	0.1	0.0	0.4	0.0	0.0	
No. Salinas Valley MAD	2.8	0.0	0.2	0.0	0.0	0.2	0.0	0.0		3.8	0.0	0.2	0.0	0.0	0.1	0.0	0.0	12	0.1	0.3	0.1	0.0	0.1	0.0	0.0	
San Mateo County MAD	6	0.0	0.0	0.0	0.0	0.0	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	
Santa Clara County VCD	2	0.0	0.0	0.1	0.0	0.1	0.0	0.0		4.5	0.2	0.0	0.0	0.0	0.4	0.0	0.0	3	0.7	0.4	0.3	0.0	0.6	0.0	0.0	
Santa Cruz MVCD	1	0.0	8.0	0.0	0.0	0.5	0.0	0.0		3	0.1	0.7	0.0	0.0	0.5	0.0	0.0	1.8	0.0	0.4	0.0	0.0	2.6	0.0	0.0	
Solano County MAD	3.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0		11	0.2	0.2	0.0	0.0	0.0	0.0	0.0	8.7	3.3	0.5	0.0	3.2	0.8	0.0	0.0	
No. San Joaquin Valley																										
Merced County MAD	3	0.1	0.2	0.0	0.1	0.1	0.0	0.0		6.5	0.4	0.5	0.0	0.4	0.1	0.0	0.0	9.8	12.4	4.1	0.1	15.8	0.2	0.0	0.0	
San Joaquin County MVCD	4.5	0.1	0.2	0.0	0.0	0.0	0.0	0.0		2	0.0	0.1	0.0	0.0	0.1	0.0	0.1	21	0.3	0.9	0.0	0.2	0.2	0.0	0.1	
Turlock MAD	3.3	0.1	0.3	0.0	0.0	0.0	0.0	0.0		2.8	0.1	0.7	0.0	0.0	0.0	0.0	0.0	14	0.8	4.5	0.1	1.0	0.1	0.0	0.0	
Sacramento Valley																										
Butte County MVCD										8	1.1	0.3	0.9	10.9	0.3	0.0	0.0	18	17.5	0.5	7.7	104.5	1.5	0.0	0.0	
Colusa MAD																	3.8	14.9	0.4	0.6	19.7	0.3	0.0	0.0		
Glenn County MVCD																	4.5	11.1	0.0	1.3	1.6	1.4	0.0	0.3		
Placer MAD	1.7	0.0	0.3	0.0	0.0	0.2	0.0	0.0		6.3	0.1	0.4	0.0	0.0	0.1	0.0	0.0	6	1.1	0.4	0.5	1.5	0.3	0.0	0.0	
Sacramento-Yolo MVCD	1	0.4		1.8	0.0	1.1	0.0	0.0		7.8	1.1	4.8	0.3	1.1	0.3	0.0	0.0	28	2.0	2.1	0.5	1.9	0.6	0.0	0.1	
Shasta MVCD	2.3	0.1	0.5	0.0	0.0	0.2	0.0	0.0		3.7	0.0	0.2	0.3	0.0	1.5	0.0	0.0	14	0.4	1.8	0.1	0.0	1.3	0.0	0.0	
Sutter-Yuba MVCD										14	0.2	0.3	0.4	0.7	0.1	0.0	0.3	25	6.1	0.5	1.2	37.4	1.0	0.0	13.2	
Tehama County MVCD	1	0.1	0.7	0.0	0.0	0.1	0.0	0.0		1.3	0.1	0.3	0.0	0.0	0.2	0.0	0.0	7.5	0.3	0.3	0.2	0.2	1.3	0.0	0.0	
So. San Joaquin Valley																										
Consolidated MAD	2.8	0.0	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	15	0.2	0.6	0.0	0.0	0.0	0.0	0.0	
Delano MAD																	8	0.1	1.2	0.0	0.0	0.0	0.0	0.0		
Delta VCD	4	0.2	2.3	0.0	0.0	0.0	0.0	0.0		3.3	0.2	4.2	0.0	0.0	0.0	0.0	0.0	4.5	0.2	2.6	1.0	0.0	0.2	0.0	0.0	
Fresno MVCD	1.3	0.4	0.1	0.0	0.0	0.0	0.0	0.0		3.3	0.2	0.8	0.0	0.0	0.1	0.0	0.0	3.7	0.1	0.8	0.0	0.1	0.2	0.0	0.0	
Fresno Westside MAD										2.8	0.2	0.3	0.0	0.1	0.0	0.0	0.0	7.5	1.7	0.4	0.0	7.7	0.1	0.0	0.0	
Kern MVCD	4	0.1	0.3	0.0	0.0	0.0	0.0	0.0		3	0.4	0.8	0.0	0.1	0.1	0.0	0.0	13	7.0	0.7	0.0	17.1	0.2	0.0	0.0	
Kings MAD	1.8	0.2	1.7	0.0	0.0	0.0	0.0	0.0		3	0.3	2.2	0.0	0.0	0.0	0.0	0.0	5	0.2	1.5	0.0	0.1	0.0	0.0	0.0	
Madera County MVCD										3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	
Tulare MAD																	10	0.0	0.1	0.0	0.1	0.0	0.0	0.0		
West Side MVCD										2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	10	1.3	0.2	0.1	0.3	0.4	0.0	0.0	
Southern California																										
Antelope Valley MVCD	4.5	0.3	0.5	0.0	0.0	0.3	0.0	0.0		4.5	0.2	0.8	0.0	0.0	0.4	0.0	0.0	2	1.5	0.1	0.0	0.0	0.8	0.0	0.0	
City of Moorpark										2.5	0.0	0.1	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	
Coachella Valley MVCD										7.5	0.5	0.2	0.0	0.0	0.1	0.0	0.0	7.5	0.6	0.4	0.0	0.0	0.9	28.0	2.9	
Greater L.A. County VCD	10	0.2	1.1	0.0	0.0	0.2	0.0	0.0									3	0.1	0.1	0.0	0.0	0.0	0.0	0.0		
Northwest MVCD	3	0.0	0.1	0.0	0.0	0.0	0.0	0.0		6	0.1	0.1	0.0	0.0	0.0	0.0	0.0	7	0.2	0.1	0.0	0.1	1.2	0.0	0.0	
Owens Valley MAD																										
Riverside Co. HD																										
San Bernardino Co. VCP	5.7	0.4	0.1	0.0	0.0	0.0	0.0	0.0		6.7	0.3	0.8	0.2	0.0	0.1	0.0	0.0	9.7	0.1	0.0	0.0	0.0	0.1	0.0	0.0	
San Diego Co. HD	3	0.0	2.3	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	0.0	0.9	0.0	0.2	0.0	0.0	0.0	
Ventura Co EHS											4.8	0.4	0.2	0.0	0.0	0.0	0.0	0.0	13	0.4	0.1	0.2	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