

**Adult Mosquito Occurrence Report - EVS Traps**

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

For surveillance week 28 ending 7/18/2009

	<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
<b>Coastal</b>																											
Alameda County MAD										11	14.0	14.9	27.9	0.0	0.0	0.0	0.0	0.0	5	41.2	3.2	325.0	0.0	0.0	0.0	0.0	0.0
Contra Costa MVCD	4	5.3	7.5	0.0	0.0	0.0	0.3	0.0	0.0	14	169.9	34.7	1.6	0.1	2.6	3.1	0.0	0.0	6	25.5	1.5	0.0	0.0	2.2	0.0	0.0	0.0
Marin-Sonoma MVCD	5	1.2	1.4	4.6	0.0	0.0	7.6	0.0	0.0	26	1.5	0.8	0.3	0.7	0.7	10.9	0.0	0.0	37	5.0	2.1	1.4	0.2	6.5	0.6	0.0	0.0
Santa Clara County VCD										47	1.5	8.6	0.0	0.0	0.0	0.2	0.0	0.0									
Santa Cruz MVCD	11	16.5	3.3	78.6	0.0	0.1	2.7	0.0	0.0	5	18.6	3.0	122.8	0.0	0.0	1.4	0.0	0.0	18	12.6	1.1	242.2	1.6	0.6	6.1	0.0	0.0
<b>No. San Joaquin Valley</b>																											
East Side MAD										9	4.9	45.7	0.0	0.1	0.9	0.1	0.0	0.0	8	0.8	18.8	0.0	0.4	0.0	0.0	0.0	0.0
Merced County MAD										1	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									
San Joaquin County MVCD	32	33.7	38.1	0.0	0.2	0.1	1.0	0.0	0.0	1	2.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	28	22.4	19.2	0.1	0.1	3.5	0.0	0.0	0.0
Turlock MAD										2	0.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	32	40.7	33.8	4.5	6.9	29.5	0.0	0.0	0.0
<b>Sacramento Valley</b>																											
Placer MVCD	1	8.0	155.0	3.0	0.0	0.0	0.0	0.0	0.0	15	24.5	228.6	0.3	0.2	0.1	1.4	0.0	0.0	11	184.4	1.7	0.4	4.5	10.0	0.0	0.0	0.3
Sacramento-Yolo MVCD										18	95.9	37.1	0.1	0.8	0.1	8.0	0.0	0.0	17	319.5	48.6	21.0	15.1	15.4	1.9	0.0	0.0
Shasta MVCD										1	22.3	318.0	3.3	1.0	0.3	0.7	0.0	0.0									1.7
<b>So. San Joaquin Valley</b>																											
Arbovirus Field Stn.	8	1.5	12.9	0.0	0.0	0.0	0.3	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	4.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0
Consolidated MAD	28	6.2	87.3	0.0	0.0	0.0	0.4	0.0	0.0	11	15.5	63.5	0.0	0.0	0.0	0.1	0.0	0.0	70	16.1	24.0	1.0	0.1	0.2	0.0	0.0	0.0
Delta VCD	9	11.4	95.0	0.2	0.0	0.0	0.0	0.0	0.0	3	0.3	27.7	0.0	0.0	0.0	0.0	0.0	0.0	12	1.3	75.1	3.3	1.5	16.3	0.0	0.0	0.0
Fresno MVCD										1	2.7	3.5	0.0	0.0	0.0	0.7	0.0	0.0	1	12.3	15.7	0.0	0.0	0.0	0.0	0.0	0.0
Fresno Westside MAD										4	10.0	10.8	0.0	0.3	0.8	0.0	0.0	0.0	12	158.0	16.7	5.4	0.7	4.2	0.0	0.0	0.0
Kern MVCD	15	4.6	15.3	0.0	0.0	0.0	0.2	0.0	0.0	10	31.9	15.7	0.0	0.0	0.0	0.0	0.0	0.0	22	145.4	151.2	0.0	0.2	0.1	0.0	0.0	0.0
Kings MAD	1	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7	21.6	2.7	0.0	0.0	0.0	0.0	0.0	0.0	8	117.9	7.9	6.0	0.0	2.8	0.0	0.0	0.0
West Side MVCD										1	2168.	56.0	2.0	0.0	4.0	0.0	0.0	0.0									
<b>Southern California</b>																											
Antelope Valley MVCD										3	16.3	12.7	0.0	0.0	0.0	0.0	0.0	0.0									
City of Moorpark										5	0.0	2.0	0.2	0.2	0.0	0.8	0.0	0.0									
Coachella Valley MVCD										5	11.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	4	15.0	3.9	19.5	0.1	8.6	0.0	15.0	0.0
Greater L.A. County VCD	21	0.4	8.3	0.9	0.0	0.0	0.4	0.0	0.0																		
Long Beach VCP	8	1.3	21.4	9.5	0.0	0.0	1.3	0.0	0.0	1	0.0	10.0	66.0	0.0	0.0	0.0	0.0	0.0									
Los Angeles County West VCD	12	3.9	26.0	0.0	0.0	0.0	1.0	0.0	0.0	40	1.0	5.4	1.6	0.0	0.0	3.4	0.0	0.0	5	0.4	0.4	0.0	0.4	0.0	5.0	0.0	0.0
Northwest MVCD										6	1.8	4.5	36.7	2.5	0.0	3.2	0.0	0.0	17	13.0	41.0	74.5	9.6	0.0	1.9	0.0	0.0
Orange County VCD	15	1.8	3.6	0.0	0.0	0.0	6.9	0.0	0.0	19	4.9	0.3	37.1	2.0	0.0	0.5	0.0	0.0									
San Bernardino Co. VCP										4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0
West Valley MVCD	21	0.4	19.6	1.0	0.0	0.0	0.0	0.0	0.0	4	25.8	37.8	2.0	2.5	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