

**Adult Mosquito Occurrence Report - EVS Traps**

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

For surveillance week 40 ending 10/4/2008

				<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 VCSD	3	0.7	13.3	0.0	0.0	0.0	0.7	0.0	0.0																				
Contra Costa MVCD	4	1.5	2.0	0.0	0.0	0.0	0.5	0.0	0.0	15	100.8	9.8	1.8	0.1	1.0	0.4	0.0	0.0	7	8.7	2.1	0.0	0.0	0.7	1.0	0.0	0.0		
Marin-Sonoma MVCD	6	0.0	1.3	37.0	0.0	0.0	0.2	0.0	0.0	17	1.5	2.9	0.7	0.0	0.1	2.6	0.0	0.0	30	2.1	5.0	2.0	0.1	2.5	1.5	0.0	0.0		
Napa County MAD																			4	41.7	0.0	124.0	0.0	22.7	5.4	0.0	0.0		
Santa Cruz MVCD	7	0.0	2.0	0.6	0.0	0.0	1.6	0.0	0.0	3	0.0	0.0	20.3	0.0	0.0	0.0	0.0	0.0	2	0.0	0.5	94.0	0.0	0.0	1.5	0.0	0.0		
<b>No. San Joaquin Valley</b>																													
East Side MAD										4	0.0	4.8	0.0	0.0	0.5	0.0	0.0	0.0	6	3.3	3.5	0.5	4.0	0.2	0.0	0.0	0.0		
Merced County MAD										4	0.3	10.5	0.0	0.0	3.5	0.0	0.0	0.0	3	0.3	177.0	0.0	0.0	0.3	0.0	0.0	0.0		
San Joaquin County MVCD	37	7.5	15.6	0.0	0.0	0.2	0.7	0.0	0.0	1	2.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	26	28.4	39.9	0.0	0.1	4.8	0.0	0.0	0.0		
<b>Sacramento Valley</b>																													
Placer MVCD										14	18.6	280.9	1.5	2.8	3.1	0.5	0.0	0.0	10	16.6	1.9	0.3	0.7	33.3	0.1	0.0	0.3		
Sacramento-Yolo MVCD										28	22.1	18.6	0.2	1.4	0.8	2.0	0.0	0.0	23	101.0	39.7	9.2	4.4	46.4	0.3	0.0	0.0		
<b>So. San Joaquin Valley</b>																													
Arbovirus Field Stn.										1	8.0	286.0	0.0	0.0	0.0	0.0	0.0	0.0	7	1275.4	140.1	0.0	0.0	372.3	3.4	0.0	0.0		
Consolidated MAD	3	0.3	20.3	3.3	0.0	0.0	0.0	0.0	0.0	9	0.8	15.0	11.0	0.0	0.0	0.1	0.0	0.0	39	22.1	73.9	4.4	0.2	0.1	0.0	0.0	0.0		
Delta VCD																			23	10.6	203.3	1.2	0.2	0.7	0.0	0.0	0.0		
Fresno Westside MAD										2	2.5	65.5	0.0	0.0	30.0	0.0	0.0	0.0	6	7.2	29.2	0.0	0.0	15.8	0.0	0.0	0.0		
Kern MVCD	5	2.6	17.0	0.0	0.0	0.0	0.0	0.0	0.0	3	2.3	9.0	0.0	0.0	0.0	0.0	0.0	0.0	2	9.5	3.5	0.0	0.0	0.0	0.0	0.0	0.0		
Kings MAD	1	8.0	33.0	0.0	0.0	0.0	0.0	0.0	0.0	2	1.5	29.5	0.0	0.0	0.0	0.0	0.0	0.0	11	22.0	70.5	5.8	0.1	0.9	0.0	0.0	0.0		
<b>Southern California</b>																													
Coachella Valley MVCD																			47	82.7	5.4	1.7	0.0	4.8	0.0	33.7	0.0		
Greater L.A. County VCD	44	5.0	8.5	4.1	2.5	0.0	0.8	0.0	0.0																				
Los Angeles County West VCD	7	0.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0	30	2.2	4.6	30.1	0.0	0.0	0.2	0.0	0.0											
Northwest MVCD										3	30.3	7.0	29.7	0.0	0.0	0.0	0.0	0.0	5	30.0	0.2	88.2	1.8	0.0	0.0	0.0	0.0		
Orange County VCD	15	0.8	2.6	0.1	0.0	0.0	0.3	0.0	0.0	19	3.1	0.2	3.3	0.0	0.0	0.0	0.0	0.0											
San Bernardino Co. VCP	9	1.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	4	0.8	3.3	0.0	0.0	0.0	0.0	0.0	0.0	18	12.1	2.4	1.8	0.6	0.1	0.1	0.0	0.0		
West Valley MVCD	21	1.8	50.8	3.0	0.0	0.0	0.0	0.0	0.0										4	225.0	74.0	0.0	0.0	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/quinqnefasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other