

**Adult Mosquito Occurrence Report - EVS Traps**

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

For surveillance week 21 ending 5/24/2008

	<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>																											
Contra Costa MVCD	4	0.3	2.5	0.0	0.0	0.0	0.0	0.0	0.0	14	41.2	2.5	0.2	0.0	0.1	1.4	0.0	0.0	7	9.3	0.6	0.0	0.0	1.1	0.6	0.0	0.0
Marin-Sonoma MVCD	4	0.0	5.5	0.3	0.0	0.0	0.0	0.0	0.0	5	0.6	1.6	1.6	0.2	1.2	5.0	0.0	0.0	14	12.6	0.8	0.1	0.1	3.9	16.	0.0	0.0
Santa Cruz MVCD	7	1.9	0.3	13.7	0.6	2.1	1.9	0.0	0.0	2	10.5	51.5	0.5	0.0	0.0	3.5	0.0	0.0	14	0.7	2.0	100.1	1.4	2.1	9.4	0.0	0.0
<b>No. San Joaquin Valley</b>																											
East Side MAD										4	2.5	15.0	0.0	0.0	0.0	0.0	0.0	0.0	9	6.7	5.3	0.0	0.3	0.2	0.4	0.0	0.0
San Joaquin County MVCD	42	4.7	4.0	0.0	0.0	0.0	2.6	0.0	0.0										27	2.7	0.3	0.0	0.0	0.2	0.0	0.0	0.0
Turlock MAD	6	2.8	5.0	0.0	0.0	0.0	1.5	0.0	0.0	5	1.2	11.0	0.0	0.0	0.4	2.4	0.0	0.0	46	93.7	7.7	24.7	0.4	44.0	0.2	0.0	0.0
<b>Sacramento Valley</b>																											
Placer MAD										7	11.6	30.9	1.3	7.9	0.6	0.3	0.0	0.0									
Sacramento-Yolo MVCD										19	5.0	7.3	0.0	0.9	1.0	10.	0.0	0.0	20	26.3	3.7	5.2	4.4	1.6	0.7	0.0	0.0
<b>So. San Joaquin Valley</b>																											
Arbovirus Field Stn.										2	14.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	9	9.0	1.2	112.1	0.0	423.	0.0	0.0	0.0
Consolidated MAD	13	1.5	9.9	0.0	0.0	0.0	0.2	0.0	0.0	13	0.5	4.1	0.0	0.1	0.0	0.5	0.0	0.0	17	6.6	6.5	1.1	0.2	2.1	0.2	0.0	0.0
Kern MVCD	4	1.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0	7	1.4	1.6	0.0	0.0	0.0	0.0	0.0	0.0	10	3.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0
Kings MAD										3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	3	18.3	26.0	4.7	0.7	0.0	0.3	0.0	0.0
<b>Southern California</b>																											
Antelope Valley MVCD																			1	132.0	0.0	72.0	0.0	2.0	1.0	0.0	0.0
City of Moorpark										4	0.5	0.8	0.3	0.5	0.0	9.3	0.0	0.0									
Coachella Valley MVCD										5	2.9	22.7	0.0	0.0	0.0	0.0	0.0	0.0	4	170.8	0.5	227.3	1.0	32.8	0.0	0.0	0.0
Greater L.A. County VCD	12	0.1	1.7	0.0	0.1	0.0	1.3	0.0	0.0																		
Los Angeles County West	12	1.0	23.0	0.0	0.0	0.0	1.4	0.0	0.0	34	1.2	0.7	12.7	0.0	0.0	7.9	0.0	0.0	5	0.0	0.0	0.2	0.0	0.0	8.4	0.0	0.0
Northwest MVCD										5	18.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	14	50.6	0.1	69.3	3.6	0.0	1.4	0.0	0.0
West Valley MVCD	21	6.0	8.1	0.3	0.0	0.0	0.1	0.0	0.0										4	134.5	1.0	2.3	0.0	0.0	0.5	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/quinguefasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other