

**Adult Mosquito Occurrence Report - EVS Traps**

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

For surveillance week 34 ending 8/25/2007

				<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	0.5	3.0	0.0	0.0	0.0	0.0	0.0	0.0	13	14.6	36.9	133.1	0.6	0.8	0.0	0.0	0.0	7	25.0	8.9	0.0	0.0	5.1	0.0	0.0	0.0
Marin-Sonoma MVCD	1	0.0	42.0	0.0	0.0	0.0	0.0	0.0	0.0	15	3.1	11.1	10.5	0.0	0.2	0.1	0.0	0.0	19	5.2	9.1	2.5	0.4	8.0	0.7	0.0	0.0
San Mateo County MAD	1	98.0	34.0	1.0	0.0	0.0	4.0	0.0	0.0	1	1.0	307.0	0.0	0.0	0.0	0.0	0.0	0.0									
Santa Cruz MVCD	5	0.0	28.4	0.0	0.0	0.0	4.6	0.0	0.0																		
<b>No. San Joaquin Valley</b>																											
Calaveras Co. Env. Health										3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	1.5	0.0	0.0	12.0	0.0	0.0	0.0	0.0
East Side MAD										3	5.0	118.3	0.7	0.0	0.3	0.0	0.0	0.0	5	7.2	143.2	0.0	0.0	0.0	0.0	0.0	0.0
Merced County MAD										6	0.3	10.8	0.0	0.0	0.3	0.0	0.0	0.0	11	7.1	11.5	0.0	0.0	23.1	0.0	0.0	0.0
San Joaquin County MVCD	12	10.6	33.5	0.0	0.0	0.0	0.3	0.0	0.0	13	20.0	41.8	0.0	0.0	0.3	0.4	0.0	0.0	31	23.3	105.2	0.0	0.2	2.9	0.0	0.0	0.0
<b>Sacramento Valley</b>																											
Amador County	1	12.0	0.0	4.0	2.0	0.0	0.0	0.0	0.0										2	3.5	0.0	6.5	2.0	0.0	0.0	0.0	0.0
Placer MAD										15	21.1	276.7	2.7	12.5	0.7	0.5	0.0	0.1	14	208.6	2.1	1.5	256.0	114.1	0.0	0.0	5.9
Sacramento-Yolo MVCD	1	2.0	27.0	0.0	0.0	0.0	4.0	0.0	0.0	42	34.3	11.8	0.1	3.6	0.0	1.1	0.0	0.0	26	84.7	6.5	2.4	5.9	3.7	0.0	0.0	0.0
Shasta MVCD																			2	14.8	149.3	17.1	0.9	0.0	0.0	0.0	0.0
<b>So. San Joaquin Valley</b>																											
Consolidated MAD	18	9.4	9.2	0.1	0.0	0.0	0.0	0.0	0.0	8	18.1	19.4	0.0	0.4	0.0	0.0	0.0	0.0	45	33.0	84.2	0.1	0.4	0.0	0.0	0.0	0.0
Delta VCD	1	0.0	718.0	0.0	0.0	0.0	0.0	0.0	0.0	5	8.8	38.8	5.2	3.2	0.0	0.0	0.0	0.0	8	47.8	195.6	1.0	0.1	0.0	0.0	0.0	0.0
Fresno Westside MAD										1	8.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	5	91.6	0.0	0.0	1.2	5.0	0.0	0.0	0.0
Kings MAD	3	8.7	16.3	0.0	0.0	0.0	0.0	0.0	0.0	8	20.3	116.8	0.1	0.0	0.6	0.0	0.0	0.0	2	201.0	12.5	25.0	25.0	7.5	0.0	0.0	0.0
<b>Southern California</b>																											
Coachella Valley MVCD										1	42.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	52	21.8	5.7	0.0	0.1	5.6	0.0	53.8	0.0
Greater L.A. County VCD	72	2.1	15.7	98.3	1.6	0.0	1.1	0.0	0.0																		
Northwest MVCD	2	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	9	1.7	20.3	0.7	1.9	0.0	0.8	0.0	0.0	16	10.7	9.6	46.8	2.3	0.0	0.1	0.0	0.0
Orange County VCD	15	0.4	1.4	0.0	0.0	0.0	0.1	0.0	0.0	18	4.1	0.5	55.0	1.2	0.3	0.3	0.0	0.0									
West Valley MVCD	21	0.0	15.6	0.0	0.0	0.0	0.1	0.0	0.0										4	10.5	22.8	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