

**Adult Mosquito Occurrence Report - EVS Traps**

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

For surveillance week 30 ending 7/28/2007

				<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	1.5	1.5	0.0	0.0	0.3	3.0	0.0	0.0	16	63.5	495.9	83.9	0.8	0.7	0.1	0.0	0.0	7	24.9	4.0	3.3	0.0	14.7	0.0	0.0	0.0
Marin-Sonoma MVCD	1	0.0	38.0	0.0	0.0	0.0	0.0	0.0	0.0	6	10.2	9.3	1.0	0.0	0.0	0.3	0.0	0.0	26	7.7	8.1	3.3	0.5	0.1	1.1	0.0	0.0
Santa Cruz MVCD	6	0.0	9.5	28.8	0.2	0.0	3.7	0.0	0.0	1	0.0	2.0	0.0	0.0	0.0	1.0	0.0	0.0									
<b>No. San Joaquin Valley</b>																											
Calaveras Co. Env. Health										3	1.0	0.3	5.7	0.0	0.0	0.0	0.0	0.0	3	1.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0
East Side MAD	2	1.0	8.0	0.0	1.0	0.0	0.0	0.0	0.0	2	8.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	6	11.2	11.0	3.2	1.5	0.0	0.0	0.0	0.0
Merced County MAD										5	30.2	9.8	0.0	0.8	1.0	0.0	0.0	0.0	4	1.0	10.0	0.0	0.0	1.0	0.0	0.0	0.0
San Joaquin County MVCD	11	5.4	12.7	0.0	0.0	0.0	0.6	0.0	0.0	10	29.9	33.3	0.0	0.0	0.1	0.4	0.0	0.0	35	39.3	145.4	0.0	0.1	25.2	0.0	0.0	0.0
Turlock MAD										1	3.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	13	5.5	19.6	0.0	0.0	0.2	0.0	0.0	0.0
<b>Sacramento Valley</b>																											
Placer MAD	1	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	14	30.8	317.1	2.4	0.3	0.1	1.5	0.0	0.0	15	221.5	5.7	3.6	126.9	14.7	1.2	0.0	0.0
Sacramento-Yolo MVCD	1	0.0	14.0	0.0	0.0	0.0	1.0	0.0	0.0	79	19.9	10.5	0.1	0.9	0.2	3.1	0.0	0.0	37	84.3	8.2	2.7	2.3	15.0	0.1	0.0	0.0
Shasta MVCD																			5	44.8	260.2	3.0	1.8	7.5	0.0	0.0	0.0
<b>So. San Joaquin Valley</b>																											
Consolidated MAD	8	1.1	3.4	0.0	0.0	0.0	0.1	0.0	0.0	9	2.1	10.4	6.3	0.0	0.0	0.0	0.0	0.0	56	101.8	62.9	3.7	0.7	0.7	0.1	0.0	0.0
Delta VCD	7	7.0	20.1	0.0	0.0	0.0	0.0	0.0	0.0										1	1.0	53.0	0.0	0.0	0.0	0.0	0.0	0.0
Fresno Westside MAD																			5	294.8	0.0	0.6	1.8	6.6	0.0	0.0	0.0
Kings MAD	2	77.0	8.0	25.5	0.0	3.5	0.0	0.0	0.0	5	247.6	120.2	0.0	0.0	1.2	0.0	0.0	0.0	7	70.6	8.7	228.6	0.6	1.4	0.0	0.0	0.0
<b>Southern California</b>																											
Antelope Valley MVCD										1	43.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0									
City of Moorpark										5	0.2	0.0	2.4	0.2	0.0	0.2	0.0	0.0									
Coachella Valley MVCD																			53	12.7	13.3	0.1	0.5	3.6	0.0	9.4	0.0
Greater L.A. County VCD	73	1.2	15.5	29.1	0.5	0.0	2.8	0.0	0.0																		
Orange County VCD	15	0.2	2.4	0.1	0.0	0.0	0.4	0.0	0.0	18	4.0	1.4	13.8	0.8	1.3	0.2	0.0	0.0									
San Bernardino Co. VCP	4	1.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	21	0.9	3.8	3.4	0.1	0.0	0.0	0.0	0.0	20	13.2	32.0	4.8	9.1	0.1	0.5	0.0	0.0
West Valley MVCD	21	0.3	87.0	2.0	0.0	0.0	0.4	0.0	0.0										4	5.5	31.3	2.8	0.0	0.0	0.8	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/quinq-fasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other