

**Adult Mosquito Occurrence Report - EVS Traps**

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

For surveillance week 32 ending 8/15/2009

	<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										5	27.4	9.8	0.0	0.0	0.0	0.0	0.0	0.0	6	12.3	0.0	47.8	0.0	22.5	0.0	0.0	0.0
Contra Costa MVCD	4	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	15	185.1	7.7	0.3	0.0	2.1	0.6	0.0	0.0	7	9.6	0.6	0.0	0.0	21.3	0.0	0.0	0.0
Marin-Sonoma MVCD	5	3.6	2.0	92.2	0.0	0.2	7.6	0.0	0.0	28	6.1	1.4	20.1	0.5	0.9	4.5	0.0	0.0	33	2.9	0.5	9.6	0.5	7.1	1.5	0.0	0.0
Santa Clara County VCD										53	17.7	12.5	0.0	0.0	0.0	0.0	0.0	0.0									
Santa Cruz MVCD	7	13.1	2.1	99.3	0.0	0.0	1.7	0.0	0.0	5	17.6	6.8	83.8	1.2	0.0	0.0	0.0	0.0	18	13.3	1.4	424.8	3.5	0.1	0.6	0.0	0.0
<b>No. San Joaquin Valley</b>																											
East Side MAD	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7	4.3	34.4	0.4	0.0	0.0	0.0	0.0	0.0	7	2.4	23.6	0.0	0.9	0.9	0.3	0.0	0.0
Merced County MAD										2	7.5	11.5	0.0	0.0	0.0	0.0	0.0	0.0	1	39.0	175.0	0.0	0.0	6.0	0.0	0.0	0.0
San Joaquin County MVCD	33	9.4	47.5	0.4	0.1	0.2	0.5	0.0	0.0	1	3.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	28	11.6	13.1	0.0	0.1	3.5	0.0	0.0	0.0
Turlock MAD	4	2.0	14.5	0.0	0.0	0.0	0.3	0.0	0.0	7	8.4	14.0	0.0	0.0	0.0	0.0	0.0	0.0	40	43.2	58.9	21.4	5.7	18.0	0.0	0.0	0.0
<b>Sacramento Valley</b>																											
Placer MVCD	1	58.0	34.0	0.0	2.0	0.0	0.0	0.0	0.0	24	47.3	169.4	0.1	1.4	1.0	0.2	0.0	0.0	13	138.7	2.8	1.7	37.8	60.4	0.1	0.0	5.7
Sacramento-Yolo MVCD										25	102.9	53.9	43.3	2.1	0.4	4.5	0.0	0.0	14	203.1	18.9	35.2	79.7	38.4	2.0	0.0	0.0
Shasta MVCD										2	12.8	181.7	0.8	0.2	1.6	0.1	0.0	0.0				0.8	0.2	1.6	0.1	0.0	0.0
<b>So. San Joaquin Valley</b>																											
Arbovirus Field Stn.	7	1.3	27.9	0.0	0.0	0.0	0.0	0.0	0.0	4	3.0	12.3	0.0	0.0	0.0	0.0	0.0	0.0	2	10.5	19.0	0.0	1.0	0.0	0.0	0.0	0.0
Consolidated MAD	14	1.0	3.8	0.1	0.0	0.0	0.0	0.0	0.0	12	3.9	27.1	0.1	0.0	0.0	0.1	0.0	0.0	50	34.2	47.0	0.2	0.2	0.2	0.0	0.0	0.0
Delta VCD	12	8.2	87.9	0.0	0.0	0.0	0.0	0.0	0.0	2	3.0	78.0	0.5	0.0	0.0	0.0	0.0	0.0	7	0.7	40.4	0.0	0.0	0.0	0.0	0.0	0.0
Fresno MVCD	3	0.8	1.8	0.0	0.0	0.0	1.3	0.0	0.0																		
Fresno Westside MAD										3	19.0	8.3	0.0	0.0	0.7	0.0	0.0	0.0	14	60.6	12.5	0.1	0.2	1.0	0.0	0.0	0.0
Kern MVCD	14	2.8	5.8	0.0	0.0	0.0	0.0	0.0	0.0	10	3.1	11.6	0.0	0.0	0.0	0.1	0.0	0.0	23	121.8	75.0	0.3	0.0	0.3	0.1	0.0	0.0
Kings MAD	2	4.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	7	26.1	11.0	0.0	0.0	0.0	0.1	0.0	0.0	12	84.0	21.5	8.6	0.1	2.9	0.0	0.0	0.0
West Side MVCD										1	416.0	0.0	0.0	0.0	426.0	0.0	0.0	0.0				0.0	0.0	426.0	0.0	0.0	0.0
<b>Southern California</b>																											
Antelope Valley MVCD	1	1.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	1	155.0	98.0	0.0	0.0	0.0	0.0	0.0	0.0									
Coachella Valley MVCD										5	5.1	4.1	0.0	0.0	0.0	0.0	4.5	0.0	4	28.9	0.3	29.3	0.0	6.0	0.0	28.5	0.0
Greater L.A. County VCD	30	0.5	5.3	0.4	0.9	0.0	0.5	0.0	0.0																		
Long Beach VCP	10	1.1	26.8	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	4.0	9.0	0.0	0.0	0.0	0.0	0.0									
Los Angeles County West VCD	12	0.5	8.9	0.0	0.0	0.0	1.5	0.0	0.0	38	0.6	3.1	0.1	0.0	0.0	0.9	0.0	0.0	5	0.2	0.0	0.0	0.0	0.0	0.0	1.2	0.0
Northwest MVCD										7	1.6	1.0	25.4	0.4	0.0	0.0	0.0	0.0	17	19.4	1.4	102.3	2.2	0.0	0.5	0.0	0.0
Orange County VCD	15	1.1	2.1	0.1	0.0	0.0	3.3	0.0	0.0	19	1.0	0.1	11.1	0.9	0.7	0.4	0.0	0.0									
San Bernardino Co. VCP	13	0.2	1.5	0.0	0.0	0.0	0.0	0.0	0.0	24	1.1	2.4	6.2	0.0	0.0	0.1	0.0	0.0	17	1.6	2.2	0.0	0.2	0.0	0.2	0.0	0.0
West Valley MVCD	21	0.5	37.8	0.9	0.0	0.0	0.1	0.0	0.0	4	6.8	6.8	0.5	0.5	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/quinqfasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other